

HOUSTON ASTROS 2013 MEDIA GUIDE



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HOUSTON ASTROS BASEBALL CLUB

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The Houston Astros official 2013 Media Guide was printed on February 18, 2013. It was prepared by the Houston Astros Media Relations Department with information available by that date. Statistics were generated by the MLB Information System, MLB.COM, MiLB.COM, Baseball-Reference.COM, the Elias Sports Bureau and STATS, Inc. For more information and updates on materials, please contact the Astros Media Relations department at 713-259-8900.

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Houston Astros Baseball

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Cover & Interior Graphic Design Concept: Chris David Garcia

Photography: Bill Baptist, Larry Stokes, Stephen O'Brien, Conrad Pomrenke, Skip Stowers, Getty Images, Ayson Footer

Printing: Absolute Color

FRONT OFFICE

2013 ASTROS

PLAYER
DEVELOPMENT

2012 REVIEW

OPPONENTS

HISTORY &
RECORDS

SPRING
TRAINING

MEDIA
INFORMATION

MINUTE MAID
PARK

IN THE COMMUNITY

COMMUNITY RELATIONS

The Houston Astros are proud to partner with our players, alumni, sponsors, broadcasters, front office members, and nonprofit and civic groups to strengthen our community. In 2012, Astros players and coaches dedicated more than 1,000 hours of their time to the team's community outreach and charitable initiatives, including programs run by the official team charity, the Astros In Action Foundation.

OVERVIEW

The Astros Community Affairs and Foundation staff members work together to coordinate a variety of the team's community and charitable programs and outreach efforts, including managing the Coca-Cola Astros Buddies Kids Club, the Astros charitable ticket program, responding to requests for autographed items to assist qualified nonprofits in their own fundraising, arranging player and staff visits to local nonprofit programs, operating the Community Clubhouse at Minute Maid Park, and working with the Astros In Action Foundation on the team charity's select cornerstone programs focused on serving at-risk youth and supporting inner city youth baseball and members of our nation's military and veterans. Details of these programs are below. For more information on any of the Astros community programs, please call the Community Relations staff at Minute Maid Park at 713-259-8000 or visit www.astros.com/community.



COCA-COLA ASTROS BUDDIES KIDS CLUB

Astros fans 14 and under can join the only official Astros fan club created just for them. With two memberships to choose from, – Rookie (Free) and MVP (\$20) – this child-focused club provides affordable fun for all young fans. In addition to unique experiences and discount ticket offers, MVP members receive four complimentary tickets, premium items and access to members-only exclusive events. Visit www.astros.com/buddies for more information and to register a young Astros fan.

CHARITY TICKET GRANT PROGRAM

Local nonprofit groups with a 501(c)(3) tax ID letter from the IRS and who serve at risk youth, those who are battling cancer or members of the US military and wounded warriors, may apply for a limited number of complimentary group tickets to pre-selected Astros games. The application period opens in March and tickets are available in select areas of the ballpark, with a rotation policy to ensure we can serve as many worthy eligible nonprofit groups as possible. The Astros Charity Ticket Grant program is limited to 501(c)3 nonprofit organizations and applications must be submitted for approval at least eight weeks in advance. For more information on how to submit an application, visit www.astros.com/community.

ASTROS COMMUNITY EVENTS

During 2012, the Houston Astros Community Affairs Department organized and participated in numerous community events both at Minute Maid Park and throughout Houston. Events and activities included support from players, alumni and front office staff members. The following are a few of those events:

- Adopt-A-Firehouse
- Blood Drives – The Methodist Hospital
- Born to Wynn
- Baseball Tomorrow Fund and Urban Youth Academy Equipment Drives
- Youth Baseball/Softball Clinics
- Coca-Cola Astros Buddies Kids Club Autograph Signings
- Coca-Cola Astros Buddies Kids Club Behind-the-Scenes Day
- Coca-Cola Astros Buddies Q&A Kids Press Conference
- Home Sweet Home military program
- Academic All-Stars program
- Jackie Robinson Day
- Jedi Warriors, Astros player Jed Lowrie's charitable ticket program for military members
- Little League Urban Jamboree at the Astros Urban Youth Academy
- P.L.A.Y. Event- Healthy Choices
- Pitch, Hit and Run
- Powerade Clinics
- September 11th Remembrance
- Sunshine Kids player meet and greets
- Team 20- Bud Norris charitable ticket program for Candlelighters
- Texas Military Youth Holiday Party
- UMPs Care
- Wesley's Change-up, Wesley Wright's charitable ticket program for at-risk youth
- Whataburger Fielder's Choice School Program

IN THE COMMUNITY

COMMUNITY RELATIONS

HOUSTON YOUTH EDUCATION TICKET PROGRAMS

The Houston Astros want to encourage area youth to succeed in school. Towards that end, the Astros run the Academic All-Stars school-based ticket program in conjunction with area school districts for students in grades K-12. Schools must enroll in the program in advance to be eligible for tickets for their qualifying students. Students at participating schools who attain perfect attendance, demonstrate good character/conduct make straight A's or achieve the honor roll during any grading cycle in the second semester are eligible to receive tickets to pre-selected Astros games. Based on ticket availability, the Astros also partner with qualifying area public libraries to reward at-risk children who complete the highest level of their participating library's summer reading program. For more information, visit www.astros.com/community.

ASTROS AUTOGRAPHED ITEMS AND BALLPARK EXPERIENCES TO ASSIST LOCAL NONPROFITS IN THEIR FUNDRAISING

The Astros' deep commitment to our community includes assisting qualified local 501(c) 3 nonprofits with their fundraising efforts through the donation of thousands of in-kind donations, including autographed items or ballpark related experiences. In 2012,

the Astros assisted more than 1,300 charitable events through the team's Community Relations donation program. All requests must be made on the nonprofit organization's official letterhead and include a copy of the organization's 501(c)(3) letter from the IRS. The request letter should be submitted via regular mail with detailed information about the date, location and focus of the charity/event, contact information for an official at the nonprofit, including address, phone number and e-mail address, and the number of people expected to attend the event or who are served by the nonprofit program. Request letters must be received at least eight weeks in advance of the event and should be sent to: Houston Astros, Attention: COMMUNITY RELATIONS DEPT, P.O. Box 288, Houston, Texas 77001-0288. We regret we cannot accept email or phone requests without the written documentation listed above and we request that charities who receive the Astros in-kind support fill out an accompanying form, confirming how much was raised by the nonprofit through the sale of the item donated. Additional information is available at www.astros.com/community.



PLAYER AND STAFF APPEARANCES

Astros Players and Staff make select number of appearances throughout the year. Businesses and groups who wish to request a player or front office staff member appearance should please complete and submit an appearance application at least four weeks in advance of the proposed event. The application should include detailed information on the event including specific date. The Astros online request forms are available at www.astros.com/community. The Astros mascot Orbit can be booked separately through the team's marketing department or via the web at www.astros.com/orbit.

ORBIT

The Astros mascot Orbit can be booked separately through the team's marketing department or via the web at www.astros.com/orbit.

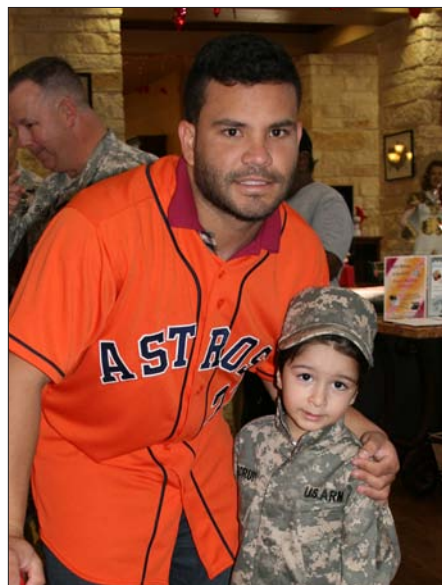
IN THE COMMUNITY

2013 ASTROS CAREAVAN PRESENTED BY BLUE BELL ICE CREAM

Astros Players, Coaches, Managers, Alumni and Front Office hit the road on the Astros 2013 CAREavan Presented by Blue Bell Ice Cream, January 21 -25th this year, with five separate tours throughout central and south Texas, a trip to Corpus Christi, Austin, San Antonio, Brownsville, Edinburg, La Joya, McAllen and Oklahoma, as well as various stops in the Greater Houston area. In addition to stops at visits to schools, community centers, hospitals and local businesses, the 2013 CAREavan featured free public autograph sessions at Academy Sports + Outdoors stores. The tour highlighted the club's charitable interests including youth baseball and softball, support for U.S. military and at-risk youth.

Astros players served meals from Chick-fil-A to wounded military and their family members at the Warrior and Family Support Center in San Antonio, hosted a CSN Houston Pep Rally at La Joya High School provided skill instruction to RBI Austin participants at a clinic and taking at risk youth shopping for equipment at Academy Sports + Outdoors. The team also sent a number of players and staff to visit fans in their minor league affiliate cities.

Closer to home, the Astros CAREavan traveled to Pearland, Humble, Katy and Spring, visiting patients at Methodist West Houston Hospital and conducting clinics and school events. Special community appearances included serving a donated Chick-fil-A lunch to our military members stationed on Ellington Field and Papa John's pizza at Beck Junior High School. Fans could also get autographs from players at free public autograph sessions at Academy Sports + Outdoors in Pearland and Spring.



Stops on the The 2013 CAREavan visited the following cities:

- Austin
- Brownsville
- Corpus Christi
- Edinburg
- Harlingen
- Houston
- Humble
- Katy
- La Joya
- McAllen
- Oklahoma City
- Pearland
- San Antonio
- Spring

The 2013 CAREavan featured the following players, alumni and front office staff:

- Jose Altuve
- Brandon Backe
- Bill Brown
- Bretty Wallace
- Jason Castro
- Carlos Corporan
- Jarred Cosart
- Jose Cruz
- Larry Dierker
- Tyler Greene
- Milo Hamilton
- Lucas Harrell
- Art Howe
- Jed Lowrie
- Jeff Luhnow
- Jordan Lyles
- J.D. Martinez
- Justin Maxwell
- Bud Norris
- Carlos Pena
- Bo Porter
- Shane Reynolds
- J.R. Richard
- Alex Trevino
- Wesley Wright
- Jimmy Wynn

IN THE COMMUNITY

THE ASTROS FOUNDATION

The Astros Foundation is the official team charity of the Houston Astros. We seek to harness the passion of baseball fans in our area to support youth baseball and softball, programs serving U.S. military members and the fight against cancer. Our cornerstone charitable initiatives include the **Community Leaders** program, the **Astros Urban Youth Academy** in Houston, the **Astros RBI Program** (Reviving Baseball in the Inner City) and in partnership with the team's generous naming rights sponsor Minute Maid, the **Grand Slam for Youth** program. As a 501(c)(3) nonprofit, the Astros Foundation is supported by the team's owners and raises funds through special events and celebrations, with a number of new events planned for the 2013 season featuring Astros players, their wives and Minute Maid Park. The Astros Foundation is grateful to our fans, supporters and corporate donors, including Minute

Maid, Methodist Hospital and the corporate champions listed below, who stepped up to the plate for our new Community Leaders program. For more information about the Astros team charity, please visit www.astros.com/foundation.



COMMUNITY LEADERS

Developed by Houston Astros owner Jim Crane and launched in late 2012, our new Community Leaders program is an \$18 million investment by the Astros Foundation to rebuild youth baseball and softball fields in disadvantaged neighborhoods throughout Houston. The program is an exciting new partnership between the AIAF, the City of Houston and corporate champions, including **Blue Cross and Blue Shield of Texas**, **Calpine Corporation**, **Champion Energy Services**, **Halliburton**, **Nabors Industries**, **National Oilwell Varco** and **Schlumberger**. Working with Houston Mayor Annise Parker and the city's Parks and Recreation Department, Community Leaders is run by AIAF. Through the program, the Foundation will rebuild four



IN THE COMMUNITY

ASTROS URBAN YOUTH ACADEMY 2800 VICTORY DRIVE, HOUSTON, TX 77008

The Astros/MLB Urban Youth Academy (UYA) is run by the AIAF and provides free baseball and softball instruction, life skills training and academic support to Houston youth, with a focus on serving inner city or at-risk children and teens. Baseball and softball camps, clinics, tryouts and other activities are provided by experienced instructors. The UYA also provides mentoring, leadership development as well as assistance with the college application process. The Astros RBI (Reviving Baseball in the Inner City) league also operates in conjunction with the UYA. Construction of the Academy and Jimmy



Wynn Training Center was generously funded by the Astros In Action Foundation, the City of Houston, Major League Baseball, and Minute Maid. Collegiate, current and former professional ballplayers help instruct and host different

Major League-caliber training camps and clinics throughout the year. The programs at the Urban Youth Academy are free to all youth. Additional instructors, collegiate coaches, scouts, and certified athletic trainers also work with young athletes at the Academy. The Academy's doors are open year-round to all who want to participate from the Houston area.

In addition to baseball and softball instruction, boys and girls attending the Academy have access to free seminars on umpiring, athletic field management, scouting and player development, sports and broadcast journalism, public relations, statistics, STAAR tutorials and athletic sports training.

For general information about the Academy and to become a member, please contact the Urban Youth Academy Manager Daryl Wade (dwade@astros.com) or call (281) 260-9166.



GRAND SLAM FOR YOUTH BASEBALL

The Astros Foundation and the makers of Minute Maid have been partners for more than a decade in a multi-layered program designed to bring the benefits of our nation's pastime to the young people of Greater Houston, called Grand Slam for Youth Baseball (GSFYB). GSFYB was created to make it easier for boys and girls to play and experience baseball and softball while increasing their self-esteem, teamwork, respect for others and ability to make healthy choices. Minute Maid generously funds the program, working with AIAF and the Houston Parks and Recreation Department. GSFYB has helped more than 50,000 children and teens through the free youth baseball program, a separate college scholarship initiative and improvements at local youth ball fields.



IN THE COMMUNITY

ASTROS SPOTTED IN THE COMMUNITY



IN THE COMMUNITY



ORBIT

00

Height: Can you really put a measurement on FUN?
Weight: A lot less in outer space
Species: Homerunus Spectacularus
Birthplace: Foul Territory of the Grand Slam Galaxy
Age: How long is a lightyear?

MASCOT

CAREER HIGHLIGHTS

1999: Following the 1999 season, Orbit climbed onboard the space shuttle Discovery to visit his home back in the Grand Slam Galaxy. When he got there, he realized how much he was enjoying all of his new-found free time. He could go to the track and watch ewok races, bake and eat all the moon pies he wanted, and before he knew it, had lost track of what was going on with the Astros back on Earth. When he checked the Intergalactic Interwebz, he saw that the Astros had moved on, too! They had left the Astrodome, and even found a new mascot... some bunny rabbit in a train conductor suit. Orbit realized he was past his prime. In an interview for the Foul Territory Times, he was quoted as saying, "That's not my life anymore. Mascotting was a good gig, but it's time to hang up my moon boots and start the next chapter."

2000-2011: Orbit soon realized that no self-respecting, ambiguously-aged alien can live in his parent's basement forever. He needed a new life, and a new passion. Professional eating, underwear modeling and online video gaming were all considered and ultimately rejected as new careers, but Orbit had to face facts. There was nothing he loved more than being a mascot. So Orbit took to the Inner-galactic City to train the youth of tomorrow in the art of mascotry. He founded the *Orbit Center for Aliens Who Can't Mascot Good and Wanna Learn to Do Other Stuff Good Too*, which saw enormous success. One day, a meteor shower rolled through and Orbit started picking up Astros radio transmissions through his antennae! He heard about the ownership change, the new league, and his favorite part, the new uniforms. The stage was set for a comeback.

2012: Time had not been kind to Orbit after he left Houston. He'd put on some space pounds, his fur had gotten mangy, and his dance moves had become dated. Apparently, no one really does the Cha-Cha Slide anymore? If Orbit was going to make his triumphant return, he needed to look good. He started a daily routine of running the rings of Jupiter, deadlifting moonrocks, and a strict no-Milky-Way diet. Pretty soon, Orbit was game-ready, and he thought to himself, "Ya know what, I still got it!" He hopped the next shuttle back to Htown, excited to explore his new home, Minute Maid Park. Since his return, Orbit has updated his dance moves, perfected his belly-wobble and is well on his way back to GLORY.

★ NOTES

- Favorite foods: Peanuts, cracker jacks, BBQ, breakfast tacos and astronaut ice cream
- Favorite movies: E.T., Men in Black, Star Wars
- Favorite books: The Hitchhiker's Guide to the Galaxy
- Favorite colors: Blue and orange, but has an affinity for green
- Favorite dance move: The moonwalk
- Likes: Hugs, high fives, stars and Astros fans
- Dislikes: Black holes, evil emperors

ORBIT-FAN TRANSACTIONS

Book Orbit for your next event! He does birthdays, corporate events, Bar-Mitzvahs, sorority inductions, surprise haircuts, and potty-training celebrations just to name a few!

For more information, please call 713-259-8303 or visit www.Astros.com/Orbit

FRONT OFFICE



FRONT OFFICE

EXECUTIVE OFFICE

Owner & Chairman	Jim Crane
President & CEO	George Postolos
Senior Vice President, Premium Sponsorships	Jamie Hildreth
Senior Vice President, Community Relations and Executive Director, Astros in Action Foundation	Meg Vaillancourt
Vice President and General Manager, Building Operations	Marcel Braithwaite
Vice President, Corporate Partnerships	Matt Brand
Vice President, Stadium Operations	Bobby Forrest
Vice President, Foundation Development	Marian Harper
Vice President, Ticket Sales and Services	Jason Howard
Vice President, Finance	Doug Seckel
Vice President, Special Events	Kala Sorenson
Vice President, Human Resources	Larry Stokes
Executive Assistant	Eileen Colgin

BASEBALL OPERATIONS

General Manager	Jeff Luhnow
Assistant General Manager	David Stearns
Director, Florida Operations	Jay Edmiston
Director, Amateur Scouting	Mike Elias
Director, Player Development	Quinton McCracken
Director, Decision Sciences	Sig Mejdal
Director, International	Oz Ocampo
Analyst	Mike Fast
Assistant Director, Player Development	Allen Rowin
Manager, Team Operations	Dan O'Neill
Special Assistant to the General Manager	Craig Biggio
Special Assistant to the General Manager	Enos Cabell
Special Assistant to the General Manager	Roger Clemens
Coordinator, Pro Scouting	Kevin Goldstein
Coordinator, Baseball Operations	Stephanie Wilka
Advisor, Latin American Development	Julio Linares
Senior Technical Architect	Ryan Hallahan
Analytics Developer	Darren DeFreeuw
Coordinator, Amateur Scouting	Paul Cusick
Video Coordinator	Jim Summers
Baseball Operations Assistant	Pete Putila

CLUBHOUSE

Clubhouse and Equipment Manager	Carl Schneider
Visiting Clubhouse Manager	Steve Perry
Umpires Attendant/Clubhouse Assistant	Chuck New
Clubhouse Attendant	David Burd, Stacey Gallagher

MEDICAL STAFF

Head Athletic Trainer	Nate Lucero
Assistant Athletic Trainer	Rex Jones
Strength and Conditioning Coach	Jacob Beiting
Medical Director	Dr. David Lintner
Team Physicians	Dr. James Muntz, Dr. Thomas Mehlhoff
Team Chiropractor	Dr. Dana Harper, D.C.

MEDIA RELATIONS/COMMUNICATIONS

Senior Director, Media Relations	Gene Dias
Managers, Media Relations	Steve Grande, Dena Propis
Coordinator, Media Relations	Chris Peixoto

COMMUNITY RELATIONS

Manager, Community Relations	Dairanetta Spain
Coordinator, Community Relations	Maureen Wade
Community Outreach Executive	Larry Dierker
Community Outreach Executive	Jimmy Wynn
Community Outreach Executive	Jose Cruz

FOUNDATION DEVELOPMENT

Assistant Director, Foundation Development	Allison White
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URBAN YOUTH ACADEMY

Manager, Urban Youth Academy	Daryl Wade
Coordinator, Urban Youth Academy	Brandon Denton

BALLPARK ENTERTAINMENT

Coordinators, Production	David Congdon, Paul Woo
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BROADCASTING AND TELECOMMUNICATIONS

Broadcast Engineer	Lowell Matheny
TV Announcer	Bill Brown
Spanish Radio Announcers	Alex Treviño, Francisco Romero
Radio Apprentice	Crawford Jones
Director, CSN Business Development	Samir Mayur

MARKETING

Director, Marketing Strategy	Scott Wakeman
Director, Marketing Analytics	Mike Dillon
Director, Social Media	Kelly George

FRONT OFFICE

Managers, Marketing.....	Andrea Andrus, Christie Miller
Manager, Grass Roots Marketing.....	Stephen Richards
Senior Graphics Designer.....	Chris David Garcia
Graphic Designer.....	Alex Grigas
Coordinator, Marketing and Affiliates.....	Ginny Gotcher
Marketing Analyst.....	Jay Verrill
Marketing, Promotions and Events Coordinator.....	Brianna Carbonell

CORPORATE PARTNERSHIPS

Director, Corporate Partnerships and Account Management.....	Creighton Kahoalii
Director, Partner Activation and Strategy.....	Jacqueline Uram
Account Executives, Corporate Sponsorship Sales.....	Jessica Schmidt, Keshia Dupas
Manager, Corporate Partnership Development.....	Melissa Garibay
Manager, Corporate Partnership Account.....	Jarret Nobles

CONFERENCE CENTER AND EVENTS

Director, Special Events Operations.....	Jonathan Sterchy
Manager, Special Events Operations.....	Cara Lewanda
Coordinator, Special Events Operations.....	Jean Stewart
Event Sales Account Executive.....	Emily Eskin

GUEST SERVICES

Director, Guest Services.....	Michael Kenny
Assistant Director, Guest Services.....	Cedrick Edwards
Authentication Manager.....	Mike Acosta

INFORMATION TECHNOLOGY AND PROCUREMENT

Senior Director, Information Technology.....	Ray Ebert
Systems Administrator.....	Alex Shinpoch
Network Administrator.....	Chad Harvey
Warehouse Manager.....	Ada East
Office Services Coordinator.....	Shelton Starling
Application Developer.....	Dustin Mitchamore

HUMAN RESOURCES

Senior Director, Payroll and Employee Benefits.....	Ruth Kelly
Payroll Manager.....	Jessica Horton
HR Manager, Recruitment & Internships Program.....	Chanda Lawdermilk
Receptionist.....	Helen Washington
HR Manager, Recruitment and Administration.....	Jennifer Springs
Union Station Lobby Receptionist.....	Heather Kuehn

STADIUM OPERATIONS AND ENGINEERING

Director, Stadium Operations.....	Phillip Pizzo
Manager, Engineering.....	Michael Seighman
Supervisor, Engineering.....	Brian Hayward
Director, Security & Safety.....	Chad Ludkey
Technicians.....	Larry Bostick, Johnny Burton, Kevin Chap, Joe Cisneros, Alfredo Gonzalez, Julian Delgado, Jaime Flores, Juan Gonzalez, Sean Martinez, Reggie McInlave

GROUNDS CREW

Senior Director, Major League Field Operations.....	Dan Bergstrom
First Assistant Groundskeeper.....	Israel Hinojosa
Groundskeepers.....	Willie Berry, Seth Foreman, Chris Wolfe

FINANCE AND ADMINISTRATION

Senior Director, Risk Management.....	Monica Rusch
Controller.....	Jonathan Germer
Assistant Controller.....	Abby Brantley
Accounts Payable Coordinator.....	Jennifer Carpenter

TICKET SALES AND SERVICES

Senior Director, Ticket Operations and Strategy.....	Brooke Ellenberger
Director, Box Office Operations.....	Bill Cannon
Director, Group Sales.....	P.J. Keene
Director, Premium Sales and Service.....	Clay Kowalski
Director, Season Ticket Services.....	Alan Latkovic
Manager, Inside Sales.....	Duane Haring
Manager, Ticket Operations.....	Mark Cole
Administrator, Ticket Operations.....	Morgan Gilman
Representatives, Ticket Operations.....	Jessica Lee, Greg Hall
Coordinator, Ticket Sales and Service.....	Kristen Lundgren
Senior Account Executive, Group Sales.....	Brent Broussard
Account Executives, Group Sales.....	Christian Liebenow, Veronica Morales, Mariza Martinez, Matthew Harrison, Adam Campbell, Drew Billington, Deanna Rothberg, Matt Richie
Account Executive, Premium Sales.....	Kelsey Matherne
Premium Service Specialists.....	Jeff Close, Tina Frewin
Account Managers, Season Ticket Services.....	Maria-Eleni Koinis, Erin Fortney, Michael Hurley, Josh Jenkins
Account Executives, Season Ticket Sales.....	Jake Winowich, Jeff Troncoso, Melissa Hahn, Andrew Suggs
Sales Consultants.....	Ross Pruitt, Adam Martelli, Zach Seibel, Brian Fisher, Nick Rice, Joey Kenney, Erin Eisenhard, Patrick Hogan, Bill Fenske, Reah Aitken, Jodie Buchanan, Ryan Akbar, Liz Pursley, Neil DuRoss, Laura Little, Macey Murray, Whitney Goodman, Deepika Desai, Zach Horne, Drew Livingston, Matthew Ziemnicki, Juan Guerra, Burt Thompson, James Hines

FRONT OFFICE



JIM CRANE

OWNER & CHAIRMAN

On November 17, 2011, when Major League Baseball unanimously approved the purchase of the Houston Astros by a group headed by Houston businessman Jim Crane, a new era of Astros baseball began.

As the new Owner and Chairman, Jim Crane hit the ground running upon taking control of the Astros by immediately putting his plan to rebuild the franchise into place. As a highly-successful businessman in Houston and former standout college pitcher, Jim has the credentials to make the Astros a winning team both on and off the field.

From the start, Jim has been clear about his goals: To make the Astros a ballclub that can have sustained success at the Major League level by building a top-notch farm system, and to provide Astros fans with an outstanding experience at Minute Maid Park.

As a Houstonian, Jim shares the same passion for the Astros as its fans and is dedicated to bringing those fans the World Series championship that they deserve.

During the last two offseasons, Jim hosted several sessions with Astros season ticket holders and loyal fans at Minute Maid Park to receive feedback on a variety of issues. As a result, several new, fan-friendly initiatives were put into place, including a reduction in ticket prices of thousands of seats and rebates for season ticket holders. Under Jim's leadership, the Astros also used fan feedback to help design the popular new uniforms and logo that were unveiled in November. Jim and the front office team will hold similar sessions in the coming year to keep the momentum going and further improve the fan experience at Minute Maid Park.



Jim@Crane with Colt .45's #22 Carl Warwick during pregame ceremonies



The Early Years

Jim hails from St. Louis, Missouri, where he became a loyal, spirited fan of the St. Louis Cardinals. As a teenager, he caddied for members of the Cardinals team at local golf clubs and parked cars for patrons at Cardinals games. Jim was impressed by the caring, family atmosphere on the Cardinals team and the team's close ties with the local community. He has carried these values forward throughout his life in business, philanthropic and personal relationships.

Passion For The Game

As a young man, Jim put his innate passion for baseball into action at Central Missouri State University (now the University of Central Missouri), where he was a standout pitcher for the Mules from 1973 -76 under the late, revered coach, Robert Tompkins. He had a four-year record of 21-8 with an earned-run average of 2.42, and ranks first in career complete games (23), first in career shutouts (7) and third in career strikeouts (215). Jim still holds the Mules' single-game strikeout record with 18, and in 1997, was inducted into the Central Mis-

souri State University Athletic Hall of Fame.

Jim was the primary underwriter of a \$1.2-million renovation in 1998 of the old Mules Field on the University of Central Missouri campus. On January 21, 1998, the facility was renamed the James R. Crane Stadium/Robert N. Tompkins Field in honor of Jim and his beloved coach. Jim continues to contribute to the college annually to provide athletic scholarships for Mules baseball.

Jim earned a bachelor of science degree in industrial safety from Central Missouri State University in 1976. This led to a loss control job evaluating commercial risks for an insurance company and then a move to Houston in 1982, where he entered the freight forwarding business.

Success In The Business World

In March 1984, at the age of 30 and with \$10,000 borrowed from his sister, Jim founded Eagle USA Airfreight (EGL, Inc.). In his first office located in Houston with a sole employee, Jim handled the loading and trucking himself. The company made money in its first month, and Jim ultimately built it into an organization of more than 10,000 employees with 400-plus facilities in 139 countries. EGL was named one of Houston's "Best Places to Work," and reached #599 on the Fortune 1000 list during Jim's tenure. Jim has been the recipient of a long list of awards and honors for his entrepreneurial activities and business successes. The company was acquired in an LBO transaction that closed August 2007.

In August of 2008, Jim formed Crane Worldwide Logistics (CWL), a premier global provider of customized transportation and logistics services. CWL continues to grow rapidly with experienced members of Jim's management team and sales force at the helm. The four-year-old company made in excess of \$600 million in sales in 2011.

Jim is the owner of Champion Energy Services, which ranks in the top five nonutility-affiliated retail electric providers in the United States and among the top 20 retail electricity companies in the nation and is also CEO and President of Crane Capital Group, Inc.



Groundbreaking ceremony for Community Leaders. Pictured from left: Mayor Annise Parker, VP of Industrial Relations for Halliburton Galen Cobb, Jim Crane and HPARD Director Joe Turner.

Giving Back

As Astros Owner and Chairman, Jim has embraced the opportunity to give back to the City of Houston and beyond. One of his first initiatives was the creation of the Astros Community Leaders Program, which is a collaboration between the Houston Astros and Houston-based corporations, and the City of Houston, Mayor Annise Parker and the Houston Parks and Recreation Department. This ambitious endeavor will contribute close to \$18.0 million to the city over a five-year period to build or refurbish youth baseball and softball fields in disadvantaged neighborhoods throughout the city and purchase equipment, uniforms and more. The first fields affected by the Community Leaders Program are scheduled to be completed this spring.

Jim personally developed the Community Leaders program, which offers corporations the opportunity to partner with the Astros and the Astros in Action Foundation to become part of a team that will improve several city neighborhoods through the game of baseball. The program will also train and employ recent military veterans to help oversee and maintain the newly-refurbished facilities.

"Baseball was very important to my own development," said Jim. "Playing baseball made me a lot more confident and comfortable in my ability to achieve things. I'd like to be able to help more kids get the opportunity I had through baseball."

His love of baseball is unabated, and he has added the game of golf to his athletic endeavors. With a .08 handicap, he was ranked as the number one CEO Golfer among Fortune 1000 companies in 2006 by *Golf Digest*.

Jim acquired the Floridian, a private golf resort in Palm City, Florida, in 2010, which he recently had refurbished. On Feb. 3, the Floridian hosted a charity tournament, during which Jim played with golf legends Jack Nicklaus and Arnold Palmer.

Jim and his wife, Franci, reside in Houston.



HOUSTON ASTROS OWNERSHIP HISTORY

Roy Hofheinz, R.E. "Bob" Smith (1962-65) and partners	1962-1976
GE Credit, Ford Motor Credit	1976-1979
John McMullen	1979-1992
Drayton McLane Jr.	1992-2011
Jim Crane	2011-present



GEORGE POSTOLOS

PRESIDENT & CEO

Texas native George Postolos became President and CEO after the purchase of the Houston Astros by Jim Crane and his partners in November of 2011. George had worked with Jim for five years in pursuing an MLB franchise before ultimately completing the purchase of the Astros.

From the start, Jim and George have been clear about their long-term plan for the Astros: develop the best young talent in baseball to make the Astros a perennial contender and be the most accessible organization in sports in order to strengthen relationships with customers, fans and the community. After one season their plan is already yielding results.

Since naming Jeff Luhnow as the Astros 12th General Manager, the Astros farm system has jumped from the bottom to the top, as evidenced by performance on the field and the projections of the media. Prior to the 2013 season, ESPN.com's Keith Law ranked the Astros as the No. 4 farm system in baseball, a significant jump from the No. 27 spot the team occupied prior to the 2012 season. Three of the Astros affiliates reached the postseason in 2012, with two going on to championship series, and one, the Lancaster Jethawks, clinching the California League Championship title. Minor leaguers Carlos Correa, Jonathan Singleton, George Springer and Jarrod Cosart were all named to MLB.com's Top 100 Prospects list for 2013, further evidence that the Astros talent is vastly improved.

The Astros leadership maintains constant dialogue with customers and fans through season ticket holder events, fan forums, surveys, focus groups, community events and sales calls. This fan-friendly approach has resulted in numerous first-year initiatives to strengthen the organization. Minute Maid Park now has more affordable tickets, more reasonably priced beer and allows fans more flexibility to bring their own food and water. Team philanthropy has also become more focused on the Astros' three charitable pillars of the military, cancer research, and youth baseball/softball and refurbishing those fields in the inner city. In addition, 2013 marks the debut of the new Astros brand. The new uniform, logo, and return of long-time favorite mascot Orbit are all based on fan feedback and draw on the team's rich heritage. The launch of the brand has been met with incredible fan approval and support. The new look will be featured not only on the uniforms, but also within Minute Maid Park, as it undergoes renovations to incorporate the new team colors - blue and orange - and new logo - the star and block "H".

Although 2013 will mark only his second full season as an executive in Major League Baseball, George established a solid reputation in the professional sports world at an early age. In 1998, he joined the Houston Rockets as COO, and by 2002 was named President and CEO. During his tenure, Postolos helped the Rockets franchise triple in value, while spearheading the development of the Toyota Center, which opened in 2003, and a groundbreaking local television partnership.

George also worked to bring the 2006 NBA All-Star Game to the Toyota Center, to launch a new Rockets uniform and logo, and to develop award-winning television, print and billboard advertising campaigns. In 2002, at age 38, George was honored as a member of the SportsBusiness Journal's 40 under 40, as one of the country's sports executives to watch.

In 2006, George left the Rockets to start The Postolos Group, LP, an investment and advisory firm that specialized in the sports and live entertainment business.

Prior to joining the Rockets, George served as Special Assistant to NBA Commissioner David Stern in 1997-98. In that role, he assisted Stern with matters pertaining to administration and management of the league including collective bargaining, efficient operation of league offices, national television, international expansion, and retail brand extensions.

George graduated magna cum laude from both Harvard College and Harvard Law School. He practiced law for six years prior to becoming a sports executive.

George grew up in San Antonio, TX, where he gained much of his business, marketing and customer service acumen from his father, Luke, who owned and operated the Old San Francisco Steak House Company. George also sold season tickets and program advertising for his hometown San Antonio Spurs under owner and family friend Angelo Drossos.

George and his wife, Nicole, reside in Houston with their two daughters and one son.





JEFF LUHNOW

GENERAL MANAGER



Jeff Luhnow was named the 12th general manager in Astros franchise history on December 7, 2011. Since that date, he has been active in shaping the organization both on and off the field. In his first year, the club made nine trades involving Major League players and received 24 players in return, spanning the entire system from rookie ball to the Major Leagues. Players received in these trades include Jed Lowrie, Matt Dominguez and Tyler Greene, all of whom contributed on the field in 2012, and Alex White and John Ely, both of whom figure to compete for rotation spots in 2013. Other prospects acquired in these trades include Asher Wojciechowski, Robbie Grossman, Carlos Perez and Marc Krauss.

Jeff was also active in using the waiver wire

and Rule 5 Draft to bring talented players into the organization. Rhiner Cruz and Marwin Gonzalez both stuck with the team and contributed in 2012, and Josh Fields and Nate Freiman will have a chance to do the same in 2013. Justin Maxwell, Fernando Martinez and Hector Ambriz were all valuable waiver claims that contributed in 2012, and Sam Demel, Jake Elmore, Phil Humber, Brandon Laird and Che-Hsuan Lin aim to participate in 2013. Most recently, Jeff acquired three talented, young players just prior to Spring Training, receiving power-hitting 1B/OF Chris Carter, top pitching prospect Brad Peacock and top catching prospect Max Stassi from Oakland.

The 2012 Amateur Draft was another important vehicle for talent acquisition during Jeff's first year on the job. The Astros' selections yielded four of *Baseball America's* top 10 prospects – Carlos Correa, Lance McCullers, Rio Ruiz and Nolan Fontana.

During Jeff's first year, the club's minor league system experienced a dramatic turnaround, evidenced by the records of the seven domestic affiliates who managed the highest winning percentages among all 30 MLB organizations. Three of the Astros' minor league teams reached the postseason, two reached the championship series and one emerged as champion – the Lancaster Jethawks of the California League. In 2010-11, the Astros minor league clubs had the worst combined winning pct. in baseball.

Prior to joining the Astros, Jeff spent eight years with the St. Louis Cardinals as vice president of baseball development (2003-2005), vice president of player procurement (2005), and vice president of scouting and player development (2006-2011). During much of his time with the Cardinals, he oversaw the scouting, international, and player development functions of the club that brought in many players that were instrumental to the 2011 World Series victory and the 2012 NLCS team.

Prior to joining the Cardinals, Jeff founded Archetype Solutions, where he served as president and COO. His background also includes stints as general manager and vice president of marketing at Petstore.com, and five years with the global management consulting firm of McKinsey and Company.

Jeff is a graduate of the University of Pennsylvania with dual Bachelor of Science degrees in economics and engineering. He also earned his MBA from Kellogg Graduate School of Management at Northwestern University. Jeff is a U.S. citizen, but was born and spent more than 15 years in Mexico City, Mexico, and is fluent in Spanish.

He and his wife, Gina, reside in Houston. Jeff has two children, Elizabeth and Jeffrey.

HOUSTON ASTROS GENERAL MANAGERS

Gabe PaulOct. 25, 1960 – April 27, 1961
Paul Richards Sept. 7, 1961 – Dec. 12, 1965
Spec Richardson July 27, 1967 – July 10, 1975
Tal Smith Aug. 7, 1975 – Oct. 26, 1980
Al Rosen Oct. 26, 1980 – Sept. 13, 1985
Dick Wagner Sept. 13, 1985 – Oct. 23, 1987

Bill WoodDec. 7, 1987 – Oct. 5, 1993
Bob WatsonOct. 5, 1993 – Oct. 23, 1995
Gerry HunsickerNov. 10, 1995 – Nov. 1, 2004
Tim LincecumNov. 1, 2004 – Aug. 27, 2007
Ed WadeSept. 20, 2007 – Nov. 27, 2011
Jeff LuhnowAppointed Dec. 7, 2011

FRONT OFFICE



DAVID STEARNS

ASSISTANT GENERAL MANAGER

The 2013 season will mark David Stearns' first with the Houston Astros. In 2011-12, he served as the director of baseball operations for the Cleveland Indians, and spent three years prior with the Major League Baseball Office of the Commissioner. In his role, David, 28, assists General Manager Jeff Luhnow in all baseball operations capacities including player evaluations, player transactions, and contract negotiations and helps oversee the Astros' professional scouting, player development, and baseball development departments.

Before joining the Indians, David spent 2008-11 working at the MLB central offices. His most recent position in the MLB Office of the Commissioner was that of manager of labor relations where he assisted in the salary arbitration process, handling uniform player contracts and was a member of MLB's negotiating team for the recently completed Collective Bargaining Agreement.

Before joining the MLB Central Office he worked in the Baseball Operations Departments of the New York Mets, Pittsburgh Pirates and the Arizona Fall League. He is a 2007 graduate of Harvard University.



MIKE ELIAS

DIRECTOR, AMATEUR SCOUTING

Mike Elias joined the Astros in January, 2012 as a special assistant to General Manager Jeff Luhnow and was named director of amateur scouting on August 11, 2012. In his new role, he leads Houston's amateur scouting efforts after spending the last year contributing across multiple aspects of baseball operations, including the evaluation of talent for the amateur draft, trades, international free agency, and the Astros' farm system. During this time, the Astros bolstered their farm system by adding 16 minor leaguers via trade and were rated as having the best 2012 draft in MLB by *Baseball America*.

Mike, 30, began his scouting career with the St. Louis Cardinals in 2007 as an area scout, and was later promoted to manager of amateur scouting with crosschecking responsibilities in September of 2010.

Mike is a graduate of Yale University, where he was a left-handed pitcher on the varsity baseball team, earning four letters. He and his wife Alexandra reside in Houston.



QUINTON MCCRACKEN

DIRECTOR, PLAYER DEVELOPMENT

Quinton McCracken was named Astros director of player development on Oct. 19, 2012.

Quinton, 42, spent the last two seasons working in the Arizona D-backs' front office as their assistant director of player development. In that role, he worked with all aspects of Arizona's minor league system and served as a liaison between the Major League club and their minor league affiliates.

Quinton enjoyed a 12-year Major League playing career (1995-2006) as a speedy outfielder, which included stints with the Rockies, Devil Rays, Twins, D-backs, Mariners and Reds. In 999 Major League games, he hit .274 with 21 home runs, 244 RBI and 89 stolen bases.

Quinton was a 25th-round selection out of Duke University in the 1992 June Draft. While at Duke, he starred in baseball while earning his degree in political science and history.

He and his wife, Maggie, reside in Houston with their son, Isaiah.



SIG MEJDAL

DIRECTOR, DECISION SCIENCES

Sig Mejdal was named the director of decision sciences for the Houston Astros on January 3, 2012. In his role, Sig helps the baseball operations department evaluate players by reading and extracting various forms of data from scouting reports, medical reports, minor league statistics and other information.

Prior to joining the Astros, Sig worked for the St. Louis Cardinals from 2005-11, most recently as director of amateur draft analytics. During his time with St. Louis, Sig was involved with modeling, analysis, and data-driven decision making throughout all levels of the organization. He was a key contributor in the draft decision processes that led to the selection of more Major League players than any other organization during that time frame.

Earlier in his career, Sig worked at Lockheed Martin in California and for NASA. He earned two engineering degrees at the University of California at Davis and later completed advanced degrees in Operations Research and Cognitive Psychology/Human Factors at San Jose State University.

Sig, who currently resides in Houston, has been active in baseball statistics and analytics since earning his membership in the Society for American Baseball Research (SABR) while in grade school.



OZ OCAMPO

DIRECTOR, INTERNATIONAL

Oz Ocampo was named Astros Director of International on August 31, 2012.

As part of his role, he oversees the Astros scouting and player development programs globally and assists in building the Astros brand worldwide. Oz has several years of experience in baseball operations working both in the United States and internationally. Prior to joining the Astros, he had been working for Major League Baseball's Commissioner's Office as a specialist in International Baseball Operations since 2011.

Oz began his career with the St. Louis Cardinals in 2005 as their Dominican academy administrator and coordinator of Latin American scouting. While in this role, he was responsible for stabilizing the DR Academy and coordinated the July 2nd scouting operations for the Latin American region (DR, Venezuela, Colombia, Panama and Curacao).

In 2007, Oz assumed the position of manager of amateur scouting and midwest area scout, during which he was responsible for managing North American scouting operations while scouting and evaluating top midwest amateur players. In 2009, the Cardinals named Oz coordinator of international player development, during which he managed finances and logistics for Extended Spring Training, the Gulf Coast League Cardinals club and medical/rehab operations. He earned a bachelor's degree from Georgetown University and an MBA from Columbia Business School.

He and his wife, Adriell, reside in New York, NY.



MIKE FAST

ANALYST

Mike Fast joined the Astros on February 1, 2012, after a successful two-year run as a writer for *Baseball Prospectus*. In his role with the Astros, he works with Sig Mejdal in the baseball operations department. Mike is an expert in new technologies used for tracking pitched and batted balls, including PITCHf/x.

During his time at *Baseball Prospectus*, Mike quickly developed a large following and a reputation as a statistical expert, conducting several unique, in-depth studies. Prior to his time at *Baseball Prospectus*, he was an author for *Hardball Times* from 2008-09.

Mike also worked for 17 years as a semiconductor engineer, most recently with Advanced Micro Devices from 2006-12. A graduate of the University of Oklahoma with a degree in engineering physics, Mike and his wife, Lori, reside in Houston, TX with their four children.

FRONT OFFICE



KEVIN GOLDSTEIN

PRO SCOUTING COORDINATOR

Kevin Goldstein joined the Astros as pro scouting coordinator on August 31, 2012, after developing a solid reputation for several years as a national writer specializing in scouting and player development for *Baseball Prospectus* and ESPN.

Kevin oversees the Astros pro scouting efforts, which includes comprehensive scouting of both minor league and Major League players across the 30 MLB clubs as well as independent leagues and foreign professional leagues. He played a significant role in the Astros 2012 Rule 5 Draft at the Annual Winter Meetings.

Kevin is also the co-author of the New York Times best-selling *Baseball Prospectus* annual, now in its 18th season, and served as co-host of MLB Roundtrip with *Baseball Prospectus*, which airs on MLB Network Radio. Over the past several years, Kevin has developed a rapport with various levels of baseball personnel, from area scouts to general managers.

He and Margaret reside in Dekalb, IL.



CRAIG BIGGIO

SPECIAL ASSISTANT TO THE G.M.

Longtime Astros icon Craig Biggio is in his sixth season as a special assistant to the general manager.

In his current role, Craig works in several areas, including with the baseball operations staff in its Major and minor league player development programs with special emphasis on instruction, the amateur draft and scouting, and Major and minor league talent evaluation. Craig was involved in the selection of new Astros Manager Bo Porter in 2012.

Additionally, Craig participates in the club's community development program.

The franchise career leader in hits, games played, and at-bats, Craig retired at the end of the 2007 season following a stellar, 20-year career, all with the Astros. His No. 7 was retired by the ballclub on August 27, 2008. In 2013, he was the top vote-getter on the Baseball Hall of Fame ballot, receiving 68.2 percent of the vote (need 75 percent for induction).

He finished his career with 3,060 hits, 668 doubles, 291 home runs, 1,175 runs batted in, and a .281 career average in 2,850 games played. He remains the franchise leader in several categories, including hits, doubles, games played and runs scored (1844).

A first-round selection by Houston in the June 1987 draft, Craig became the first Astro to reach the 3,000-hit plateau with a seventh-inning single against Colorado's Aaron Cook on June 28, 2007 at Minute Maid Park. His 3,060 hits rank 20th all-time, and his 668 career doubles are the most of any right-handed hitter in Major League history and rank fifth all-time.

Craig's 20 seasons with Houston are a franchise record, and he also made a club-best 19 consecutive Opening Day starts. He is also the only player in Major League history to reach all of the following milestones: 600 doubles (668), 250 home runs (291), 2,700 hits (3,060), and 400 stolen bases (414). Craig and Cal Ripken Jr. are the only middle infielders (only 13 players all-time) to collect 3,000 hits and 1,000 extra-base hits.

Craig was named to a franchise-record seven National League All-Star teams, received five Silver Slugger Awards, four Rawlings Gold Glove Awards and was a member of six Astros playoff teams. Craig holds National League records for leadoff home runs with 53 (ranks second all-time) and for hits in interleague play with 201. He also led all players during the 2005 postseason with 18 hits.

Additionally, Craig was the 2007 recipient of the Roberto Clemente Award, a prestigious honor bestowed upon one Major League player each season by Major League Baseball and the Clemente family recognizing community service. Craig has been actively involved with the Sunshine Kids throughout his career, a support organization for children with cancer and their families.

Craig and wife Patty reside in Houston and have two sons, Conor and Cavan, and one daughter, Quinn. In 2010, Craig coached his son's St. Thomas High School baseball team to the Texas Class 5A state championship. Conor currently is an outfielder for Notre Dame University and Cavan, a top prospect, is committed to Notre Dame for the Fall of 2013.



ENOS CABELL

SPECIAL ASSISTANT TO THE G.M.

Enos Cabell is in his ninth season as a special assistant to the general manager after being named to the post on November 17, 2004. He had been serving as a consultant since joining the Astros front office on July 29, 2004. Enos assists General Manager Jeff Luhnow and the Astros scouting department in evaluating the Astros Major and minor league players, along with other projects and assignments within the scouting area.

During his 15-year Major League playing career, Enos played for the Astros from 1975-80 and 1984-85 and is in the top 10 in franchise history in several categories. In 1978, he was named the team's MVP after setting club records in at-bats (660) and games (162) and tallying a then-record 195 hits, which ranked third in the National League. He currently ranks tied for eighth on the club's all-time list in stolen bases (191) and tied for sixth in career batting average (.281).

Enos stole more than 30 bases for four straight seasons (1976-1979) while with Houston. In 1,688 career big league games from 1972-86, he hit .277 (1647x5952) with 60 home runs and 596 RBI. He started 149 games at third base for the 1980 National League West Champion Astros and played on two other division-winning clubs, the 1974 Baltimore Orioles and the 1985 Los Angeles Dodgers.

From 1991-94, Enos provided analysis on Home Sports Entertainment telecasts of Astros home games and from 1991-96, he hosted the weekly call-in show, *Astros Report*, on KCOH Radio. He was a member of the Texas Southern University's Board of Regents from 1995-2001 and served as interim athletic director for the school in 2000.

Enos is a graduate of L.A. Harbor Junior College in San Pedro, CA., where he was an all-conference selection in baseball. He is a cousin of former Major Leaguers Dick Davis and Ken Landreaux. He and his wife, Ruby, make their home in Missouri City, TX. Enos has three sons, Marcus, Stephen and Cordell.



ROGER CLEMENS

SPECIAL ASSISTANT TO THE G.M.

The 2013 season is Roger Clemens' first as special assistant to the general manager for the Astros. In his current role, Roger will work with Astros pitchers on both the Major League and minor league levels, providing instruction and player evaluation. He will spend time in uniform during Spring Training in the Astros Major League and minor league camps. The Astros will also utilize Clemens to scout professional and amateur pitchers throughout the season.

The Rocket was one of the best pitchers in Major League history during an outstanding 24-year career, which included a record seven Cy Young Awards, two World Series Championships, 11 All-Star nods, and two pitching triple crowns. His 354 career wins rank ninth all-time while 4,672 strikeouts are third all-time. He also hurled 46 shutouts and 118 complete games while posting a 3.12 ERA.

Roger came out of retirement to play for Houston, his adopted hometown, from 2004-2006. During his two and a half seasons with the Astros, he collected his seventh Cy Young Award, won the 2005 NL ERA title, and helped take the Astros to their first-ever World Series. In 2004, at the age of 42, Roger became the oldest pitcher in MLB history to win the Cy Young Award, the seventh of his career, after posting an 18-4 record with a 2.98 ERA.

His 2005 season was one of the best of his 24-season career; he posted a 1.87 ERA, the lowest in the Major Leagues that year as well as of his entire career, and was named to the 2005 NL All-Star team. On October 9 of that year, Roger made his first relief appearance since 1984, entering as a pinch-hitter in the 15th inning of Game 4 of the NLDS versus the Atlanta Braves. That final game of the series was the longest postseason game in MLB history, going 18 innings, and Roger closed it out with three scoreless innings to help move the Astros to the NL Championship Series.

Clemens' career spanned four teams in four cities, including AL rivals the New York Yankees and the Boston Red Sox. In his third season with the Red Sox (1986), The Rocket was named AL MVP and All-Star MVP, and earned his first Cy Young Award with a 24-4 record while leading the Red Sox to the AL Pennant. In the two years he spent with the Toronto Blue Jays (1996-97), he won two pitching triple crowns (most wins, lowest ERA, and most strikeouts) as well as two more Cy Young Awards. Roger spent the following four years with the Yankees, and in 1999 and 2000, helped them to two World Series Championships. In 2003, Roger clinched his 300th win and his 4,000th strikeout in the same game vs. the St. Louis Cardinals. In 1999, he was named to the Major League Baseball All-Century team after collecting over 600,000 of the fan votes, and was one of only four players active at the time.

Roger and his wife, Debra, live in Houston with their four sons: Koby, Kory, Kacy, and Kody.

FRONT OFFICE



JULIO LINARES

ADVISOR, LATIN AMERICAN
DEVELOPMENT

A member of the Astros organization since 1973, Julio Linares is in his first season serving as the Astros advisor, Latin American development, after spending his previous nine seasons as special assistant to the general manager for Dominican scouting and development. He previously spent six seasons as director of Dominican Republic operations.

Julio served as manager of the Gulf Coast Astros from 1997-98. Overall, he managed Houston's Rookie League club for 16 years (Sarasota 1977-80, 1984-87; Gulf Coast 1988-93, 97-98) and also spent three years at the Major League level as the Astros bench coach from 1994-96.

Julio played 15 seasons in the minor leagues as an infielder and outfielder and finished ninth in the Pacific Coast League with a .308 average in 1969. He retired after the 1972 season and began his coaching career with the Astros in 1973 at Covington in the Appalachian League.

Julio and his wife, Damaris, reside in San Pedro de Macoris in the Dominican Republic. He has five sons, Amaury, Rodney, Erick, Brian, and Michael. His son Rodney currently is manager of Houston's Class A Lancaster club.



ALLEN ROWIN

ASSISTANT DIRECTOR,
PLAYER DEVELOPMENT

On October 19, 2012, Allen Rowin was promoted to assistant director of player development. His responsibilities include day-to-day roster management of the minor leagues, overseeing Dominican complex operations, supporting the Latin American scouting staff, supporting the domestic player development staff and players and handling all immigration for the Astros.

Allen also assigns players to various levels of the minor leagues when they are promoted or on injury rehabilitation assignments and assists individual players with contracts, insurance, housing and healthcare.

Prior to his current position, Allen, who joined the Astros in 2007, had served as the Astros coordinator of player development, during which time he oversaw the building of the Astros complex in the Dominican Republic that opened in May of 2010. His first position in MLB was as a community relations intern for the Padres in 2006.

Allen, who is fluent in Spanish, received his bachelor's degree from UCLA before earning his master's in sports business management at San Diego St. University. He currently is an active member of the Big Brothers, Big Sisters organization.

A native of San Diego, CA, Allen currently resides in Houston, TX, and is engaged to Maura Carson.



DAN O'NEILL

MANAGER, TEAM OPERATIONS

The 2013 season will be Dan O'Neill's first as the Astros manager of team operations, a position he was named to in November of 2012. Dan oversees all aspects of the Major League club's travel and logistics, as well as the Astros clubhouse, video, and Florida operations staff.

Previously, Dan spent seven years in the hedge fund industry with Mesirow Advanced Strategies, Inc. and as partner and chief operating officer of Oak Street Capital Management, LLC in Chicago, IL. Dan holds a B.A. from the University of Illinois and an MBA from the University of Chicago Graduate School of Business.

He was selected by Philadelphia in the 27th round of the 1999 Major League June Draft as an outfielder and played two seasons in the Phillies minor league system.

Dan resides in The Woodlands, TX, with his wife, Jillian, and four children Cali (8), Caden (5), Declan (3) and Emma (3).



JAMIE HILDRETH

SENIOR VICE PRESIDENT,
PREMIUM SPONSORSHIPS

The 2013 season is Jamie Hildreth's 27th with the Astros franchise.

A 40-plus-year veteran of Houston radio, Jamie was named senior vice president of premium sponsorships in May 2007. In his current role, Jamie is responsible for the management of the Astros premium accounts and for building the Astros Radio Networks in English and Spanish. He was previously named to the post of vice president of sales and broadcasting in 1999 after serving as the Astros director of broadcasting since July 1987.

His radio career in Houston has spanned roles from sales to management, including sales manager of KTRH Radio from 1984-87 before joining the Astros. He was also the general manager of KTRM/KALO in Beaumont, TX, and was sales manager of 104 KRBE in Houston from 1972-78. Jamie received a Bachelor of Science degree from the University of Houston with a major in radio and television.

Jamie and his wife, Theresa, reside in Houston, and have two sons, Jeff and Shane, and five grandchildren: Hayward, John, Alexandra, Audrey and James.



MEG VAILLANCOURT

SENIOR VICE PRESIDENT, COMMUNITY RELATIONS,
EXECUTIVE DIRECTOR, ASTROS IN ACTION FOUNDATION

The 2013 season will be Meg's first with the Houston Astros as senior vice president of community relations and executive director of the Astros in Action Foundation.

Prior to joining the Astros, Meg was senior vice president of corporate relations and executive director of the Red Sox Foundation, the Red Sox official team charity, and oversaw the Foundation's extremely successful fundraising efforts and developed the team's award-winning charitable programs.

A New Hampshire native, Meg was raised in the Manchester Children's Home and graduated from Harvard College with honors. As a Rhodes Scholar, she studied at Oxford University before embarking on a journalism career, working as a TV reporter for public television, an associate documentary producer and State House and Business reporter for The Boston Globe. She left journalism to work for New England Patriots owner Robert Kraft as the NFL team's vice president of corporate and community affairs. Responsible for managing Patriot players' community appearances and assisting with the team's government relations, she also worked with the Kraft family in support of the NE Patriots Charitable Foundation.

Hired by the Red Sox in 2003, she helped the team's then new owners build the Red Sox Foundation into the largest and most successful team charity in Major League Baseball. In the past 10 years under Meg's leadership, the Foundation raised more than \$60 million for non-profit programs including the team charity's cornerstone initiatives and has won numerous national awards, including the Patterson Award for "Best Team Charity in Sports" by The Sports Philanthropy Project and The Robert Wood Johnson Foundation. The impact of the Red Sox Foundation's programs was also recognized with the first ever "MLB Commissioner's Award for Philanthropic Excellence."

She served on a variety of charitable boards, including the selection committees for Rhodes and Marshall Scholars, and was the recipient of the Lady Powell Award, bestowed on "a distinguished woman who has had a significant impact on area youth through service, leadership and personal example." Named "Executive of the Year" by Women's Business Magazine, she was appointed by Massachusetts Governor Deval Patrick as a state Commissioner of the Commonwealth Corps, to encourage community service. She also serves as an elected Director of the Harvard Alumni Association board and was a founding board member of the Massachusetts Iraq and Afghanistan Fallen Heroes Memorial Fund.

A resident of Houston, Meg looks forward to engaging Astros fans of all ages as well as new sponsors and partners in the team's community and philanthropic programs.

FRONT OFFICE



MARCEL BRAITHWAITE

**VICE PRESIDENT & GENERAL MANAGER,
BUILDING OPERATIONS**

Marcel Braithwaite joined the Astros on November 30, 2012 as the vice president and general manager of building operations. In his role, Marcel runs the operational side of the organization. He oversees eight different departments, including IT, stadium operations and engineering, safety and security, event services, guest services, Aramark, merchandising and retail operations and procurement. As an operator that likes to roll up his sleeves, Marcel is involved in the daily meetings and coordination of each department and manages the Aramark contract and partnership in a similar, hands-on fashion.

Marcel began his career in the logistics industry as a driver with Aeronet Worldwide in 1993, and finished his tenure as Operations Manager. He then joined Eagle Global Logistics in 1995 as an operations agent. Over the course of his career, Marcel worked his way up to senior leadership positions, most recently in the role of vice president of the program management office, Americas for CEVA Logistics. In that position, he managed the shared services group responsible for third party vendor services to the company, as well as large scale strategic and transformational projects throughout the Americas driving shareholder value.

Born in the Netherlands, Marcel is fluent in Dutch and has lived all over North America, including Canada, Seattle, and most recently southern California.

Marcel and his wife, Shara, and four daughters, Ashlynn, Amber, Bryndal and Kenzie currently reside in southern California.



MATT BRAND

**VICE PRESIDENT,
CORPORATE PARTNERSHIPS**

Matt Brand joined the Astros in 2011 and just completed his first full season in Major League Baseball. In his role as vice president of corporate partnerships, Matt and his team work closely with key corporate partners to develop innovative advertising and marketing solutions, specifically focusing on how corporations can activate their brand most effectively. Matt also leads the business development team for special events at Minute Maid Park and the adjoining conference center.

Prior to coming on board with the Astros, Matt spent 25 years in the supply chain industry, holding various executive sales leadership positions specializing in the retail, automotive and energy sectors. While with Eagle Global Logistics, he served as vice president of sales for Asia-Pacific, living in both Hong Kong and Singapore.

Most recently, Matt served as executive vice president of automotive for CEVA Logistics, which is based in Amsterdam. Matt currently serves on the board of the Make-A-Wish Foundation for the Texas and Gulf Coast Region and the Baylor Sports Management Advisory Board. Matt has also served on the General Motors (GM) Supplier's Council and was a member of the Petroleum Equipment Suppliers Association (PESA).

Matt was raised in Selah, Washington, and played baseball at both Edmonds Community College in Lynnwood, WA, and at Lewis & Clark State College in Lewiston, ID.

He and his wife, Casey, have two sons, Josh and Jake, and make their home in Houston.



BOBBY FORREST

**VICE PRESIDENT,
STADIUM OPERATIONS**

Bobby Forrest was named the club's vice president of stadium operations in January of 2007. He originally joined the Astros franchise on January 2, 1995, as a member of the engineering department. Bobby was subsequently promoted to engineering supervisor in 1997, engineering manager in 1999, and senior director of engineering and maintenance in 2003. He is responsible for all building operations, which includes engineering and groundskeeping. Bobby also played a key role in the club's move from the Astrodome to the newly-built Minute Maid Park prior to the 2000 season.

Bobby is a member of the International Association of Assembly Managers, the Stadium Managers Association, the NFPA and the Association of Retractable Roof Operators World Wide, the latter of which he serves as vice president.

A native of Houston, Bobby has three children, Bobby, Chelsey and Kyle.



MARIAN HARPER

VICE PRESIDENT,
FOUNDATION DEVELOPMENT

The 2013 season marks Marian Harper's 22nd with the Astros and her fifth in helping to lead the Astros In Action Foundation, the official charity of the Houston Astros. In the 2008-10 seasons, Marian played a key role in the construction and development of the Astros Urban Youth Academy (UYA), which serves at-risk children and teens in the Greater Houston area. After coordinating that \$2.3 million project, Marian continued to lead UYA programs, including the Urban Invitational held at Minute Maid Park for the past two years.

Marian also assists with the team's community relations efforts, allowing the Astros to utilize her extensive knowledge of local nonprofit programs and her dedication to serving disadvantaged and underserved populations in Houston. Marian served on the Northeast YMCA Board of Managers, where she was named Volunteer of the Year in 2002, the Boys and Girls Clubs of Greater Houston, the Ensemble Theatre and the Houston Area Urban League. She is a graduate of Leadership Houston Class XXIV and was honored with the prestigious Jimmy Wynn Toy Cannon Award for exceptional community service at the Texas Baseball Hall of Fame induction in 2007.

A native of Pittsburg, TX, Marian started with the Astros in 1992 and rose through the ranks, starting as a promotions coordinator for the marketing and sponsorship departments, then as director of community relations working with players, alumni, fans, businesses and nonprofit leaders, including assisting with the 2004 MLB All-Star Game hosted at Minute Maid Park. Over the past decade, Marian has been the key executive for all the team charities' fundraising and outreach initiatives.



JASON HOWARD

VICE PRESIDENT,
TICKET SALES AND SERVICE

Jason Howard enters his second season as vice president of ticket sales and service with the Houston Astros in 2013. In his role, Jason oversees the ticket sales, service, and operations departments including all premium sales and service efforts for the club. Driven by the organization's vision to better service season ticket holders and grow the fan base, Jason has led an expansion that has nearly tripled the number of relationship-based ticket sales and service representatives since his arrival just after Opening Day in 2012.

Jason joined the Astros from the Arizona Diamondbacks where he most recently served as the organization's vice president of business development from 2010-12. In that position, Jason was responsible for creating, teaching, improving and managing revenue generating tactics across the corporate partnerships, marketing, community affairs, baseball outreach and Spring Training departments while continuing to oversee the club's season ticket and inside sales efforts.

Prior to his stint as vice president with the D-backs, Howard was the director of season ticket and inside sales over three seasons as part of the leadership team that oversaw an organization record in new season ticket revenue in 2008. In addition, more than 80 percent of the inside sales representatives he managed over that period were developed into senior sales and service positions throughout the professional sports industry.

Jason began his career in Indianapolis with Pacers Sports & Entertainment (2004-07), where he got his start in the industry as an inside sales representative before being promoted to season ticket account executive and eventually manager of inside sales for the NBA's Indiana Pacers.

Jason is a 2004 graduate from Cedarville University in Ohio, where he majored in sport management. He and his wife, Mandi, and daughter, Braelyn, reside in Spring.

FRONT OFFICE



DOUG SECKEL

VICE PRESIDENT, FINANCE

Douglas Seckel is in his second full season as the Astros Vice President of Finance since joining the club after the 2011 season.

Previously, Doug was treasurer for the Crane Capital Group assisting with financial management for the various Crane companies. Prior to joining the Crane Capital Group in 2010, Doug was deputy director of finance for the City of Houston, Texas responsible for accounting, auditing, cost analysis and federal grants. From 1989 to 2007, Doug was controller, treasurer and CFO of Eagle Global Logistics as company revenues grew from \$9 million to \$3.2 billion and had an instrumental role in taking the company public in 1995. Prior to 1989, Doug held various accounting and auditing positions for several state and local governments.

Doug is a graduate of the University of Missouri with a major in accounting. He and his wife Lucy reside in Houston, Texas and have a daughter Sara and son Sam.



KALA SORENSON

VICE PRESIDENT, CONFERENCE CENTER
& SPECIAL EVENTS

Kala Sorenson, responsible for all non-baseball events at Minute Maid Park and Union Station Conference Center, is in her 13th year with the Astros. She was promoted to Vice President of Special Events on January 1, 2001, after originally joining the organization as Director of the Conference Center. Each year, Kala and her staff manage hundreds of events and meetings held at Minute Maid Park, finishing 2012 with 424 events.

Kala is a Houston native and a graduate of Klein High School and the University of Texas. She worked from 1996-2000 for the Greater Houston Convention and Visitors Bureau as convention sales manager, establishing relationships in the sports industry and various associations in the Midwest.

Beginning her career in the hospitality industry, Sorenson worked closely with Major League Baseball, the NBA and the NFL as the Sports Market Sales Manager for the Westin Galleria and Westin Oaks Hotels in Houston.

Kala is a member of the board of directors for the Lone Survivor Foundation. Kala is also a member of the Texas Society of Association Executives.



LARRY STOKES

VICE PRESIDENT, HUMAN RESOURCES

Larry Stokes joined the Houston Astros as the director of human resources in October 2004. In 2007, he was promoted to vice president of human resources and in 2012, under new leadership, began reporting directly to George Postolos, the Astros' President and CEO.

From policy, payroll and benefits to recruiting, training and leadership development, Larry and the HR team oversee all aspects of human capital. They take on the daily responsibility of building a world-class organization, creating a culture of excellence as well as an employer-of-choice environment for all employees of the team and its subsidiaries.

Larry joined the Astros after a rising career with Warner Bros Studios, where he spent five years as a Corporate Director of Employee and Labor Relations and later became the Director of Human Resources for one of the studio's largest field divisions. Prior to Warner Bros, Larry spent four years as a senior employee relations representative for Riverside County, where he represented the county in arbitrations, mediations and labor matters.

Larry's professional career started in law enforcement as a member of the California Highway Patrol, where he patrolled the streets of Southern California for seven years. After leaving law enforcement, he earned a bachelor's degree in organizational management from the University of Laverne and later attended Glendale University College of Law, which led to his role with Riverside County's labor relations team. He went on to earn his Senior Professional Human Resources (SPHR) certification from the Society of Human Resource Management in 2004.

On behalf of the Astros and with their support, Larry actively pursues relationships throughout the community and speaks at a wide range of events. He has a longstanding relationship with the Houston Chapter of the National Black MBA Association, and specifically with their Leaders of Tomorrow Program, where he has provided mentorship and hosted several of their events and programs. Through the club's internship program, Larry is able to maintain active relationships with many affinity groups at Rice University, the University of Houston, Texas Southern University and Texas A&M University. He regularly speaks on various topical subjects, including careers in sports, strategic and tactical approaches to teambuilding and diversity in the workplace, and has been the keynote speaker at several local, regional and national functions.

Larry resides in Houston with his wife Lisa and their son Jayden.



JOSE CRUZ

COMMUNITY OUTREACH EXECUTIVE

The 2013 season is Jose Cruz' 30th with the Houston Astros, having spent the past four years as a special assistant to the general manager and the previous 13 seasons (1997-2009) as a coach for the Major League club. As a community outreach executive, part of his role is making public appearances on behalf of the team.

As an outfielder, the two-time All-Star, had an 18-year Major League career, playing for the Cardinals (1970-74), Astros (1975-87) and Yankees (1988). Nicknamed "Cheo", Jose is an Astros icon, and held franchise records in games, at-bats, hits, total bases and triples at the time of his retirement after the 1988 season. His 80 career triples remain the franchise record.

Jose holds the distinction of being involved with all nine of the Astros postseason appearances, three as a player (1980, '81 and '86) and six as a coach (1997-99, '01, '04-05). He was the Astro Team MVP four times and hit .300 six times in his career while stealing 317 bases.

Jose's uniform No. 25 was retired by the Astros on Oct. 3, 1992, along with former teammate Mike Scott's No. 33. They were the third and fourth numbers retired by the team. In 1999, Jose was selected by a panel of experts as one of the three outfielders on the franchise's All-Astrodome team. In 2003, he was inducted into the Texas Baseball hall of Fame.

Jose and his wife, Zoraida, make their home in Houston and have four children: Jose Javier, Jose Cheito, Shakira and Jose Enrique. His son, Jose Jr., was the first-round selection (third player overall) of the Seattle Mariners in the 1995 June free agent draft. Jose Jr. graduated from Bellaire (TX) High School and attended Rice University. He led Bellaire to the number one national ranking by USA Today and was a finalist for the Golden Spikes Award while at Rice.

FRONT OFFICE



LARRY DIERKER

COMMUNITY OUTREACH EXECUTIVE

On May 19, 2002, the Astros retired the No. 49 of franchise icon Larry Dierker. During more than 40 years of service to the organization, Larry has been an outstanding pitcher, front office member, broadcaster and successful on-field manager. In his current role, his duties include spearheading Astros Alumni efforts and representing the club at various functions and events throughout the region.

In 13 seasons on the mound with Houston from 1964-77, Larry won 137 games, which is third in team history. He owns the franchise records for innings pitched, starts, complete games and shutouts. A two-time All-Star, Larry pitched the fifth no-hitter in franchise history on July 9, 1976.

After one season in the front office and 18 as a broadcaster, Larry became only the sixth manager in Major League history to win a division crown in his first season. In five seasons as the club's skipper from 1997-2001, he won four division titles ('97, '98, '99, '01). His 1998 team won a franchise-record 102 games, earning Larry NL Manager of the Year honors. His .553 (448-362) career winning percentage as a manager is tops in franchise history.

Larry and his wife Judy reside in Houston.



JIMMY WYNN

COMMUNITY OUTREACH EXECUTIVE

Jimmy Wynn spent the first 11 seasons of his 15-year Major League career with the Houston franchise from 1963-73, the first two as a member of the Colt .45's. In his current role, Jimmy is an active member of the Houston community, working closely with the Astros Community Relations Department and Astros In Action Foundation.

On June 24, 2011, the Astros and Minute Maid officially dedicated the Jimmy Wynn Training Center, a new, state-of-the-art baseball facility located at the Astros Urban Youth Academy in North Houston. The \$500,000 indoor facility measures 4,431 square feet and includes batting cages, pitching mounds, locker rooms and showers. The facility, which was funded by Minute Maid's Grand Slam For Youth Baseball program and the Astros In Action Foundation, is available for youngsters of all ages at no cost to their families.

As a player, despite his small frame (5'9"), Jimmy boasted enormous power and a strong throwing arm, earning him the nickname "The Toy Cannon." He ranks among the top 10 in almost every significant Astros career hitting category and led the franchise in hits (1,291), home runs (223), and RBI (719) when he left the club after the 1973 season.

In 1967, the slugging center fielder finished second in the National League in home runs (37) while posting 107 RBI. He also became the first Astro to hit three home runs in a game. As a member of the 1974 Dodgers, Jimmy smashed 32 home runs with 108 RBI, finishing in fifth place for the National League Most Valuable Player Award. He also homered for LA in the 1974 World Series vs. Oakland. Jimmy was a two-time All-Star, making the NL squad in both 1967 and 1974.

Jimmy's No. 24 was officially retired by the Astros on June 25, 2005. He and his wife, Marie, reside in Rosharon, TX.

COACHING STAFF



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BO PORTER

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Full Name: Marquis Donnell (Bo) Porter **MANAGER**

Opening Day Age: 40

Bats/Throws: Right/Right

Born: 7/5/72 in Newark, NJ

Resides: Houston, TX

Major League Coaching Career: Third Base Coach, Florida Marlins (2007-09); Third Base & Bench Coach, Arizona Diamondbacks (2010); Third Base Coach, Washington

Nationals (2011-12); Manager, Houston Astros (2013-present).

At 40 years of age, new Astros manager Bo Porter will begin the 2013 season as the youngest skipper in the Major Leagues. Porter was named the 17th manager in franchise history on September 27, 2012.

Porter, a Houston resident, has 18 years of combined experience as a player, coach and manager in the minor leagues and Major Leagues. Most recently, he spent the last two seasons as third base coach for the Washington Nationals, who were NL East Champions in 2012 after posting the best record in the Majors (98-64).

Prior to his stint with the Nationals, Porter began the 2010 season as third base coach for the Arizona Diamondbacks before being promoted to bench coach on July 1 of that season when Kirk Gibson was named manager.

Before joining the D-backs, Porter served as the Marlins third base coach and outfield/baserunning instructor for three seasons from 2007-09.

Porter's first stint as a manager was in 2006 when he skippered the Marlins' Jamestown club of the New-York Penn League to a 33-39 record. His coaching debut came in 2005 when he served as hitting coach for



PORTER AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1994	Peoria (A)	.271	66	221	40	60	11	2	6	29	27	59	6	5	.350	.421	4	6	2
1995	Daytona (A)	.217	113	336	54	73	12	2	3	19	32	104	22	10	.287	.292	3	4	2
1996	Rockford (A)	.241	105	378	83	91	22	3	7	44	72	107	30	14	.360	.370	4	3	1
	Daytona (A)	.175	20	63	9	11	4	1	0	6	6	24	5	1	.239	.270	2	0	0
1997	Daytona (A)	.307	122	440	87	135	20	6	17	65	61	115	23	13	.393	.495	3	1	3
	Orlando (AA)	.258	8	31	4	8	1	0	1	3	0	11	0	1	.281	.387	0	0	1
1998	West Tenn (AA)	.289	125	464	91	134	26	11	10	68	82	117	50	17	.399	.457	5	3	6
	Iowa (AAA)	.364	4	11	2	4	1	0	0	3	4	4	1	2	.533	.455	0	0	0
1999	Iowa (AAA)	.292	111	414	86	121	24	2	27	64	65	121	15	17	.396	.556	3	1	8
	CHICAGO (NL)	.192	24	26	2	5	1	0	0	2	13	0	0	0	.250	.231	0	1	0
2000	Sacramento (AAA)	.272	129	481	94	131	21	3	14	64	88	117	39	10	.386	.416	6	4	5
	OAKLAND	.154	17	13	3	2	0	0	1	2	2	5	0	0	.267	.385	0	0	0
2001	Oklahoma (AAA)	.246	58	224	40	55	9	2	13	40	26	60	10	4	.329	.478	2	4	3
	TEXAS	.230	48	87	18	20	4	2	1	6	9	34	3	2	.296	.356	2	0	0
2002	Greenville (AA)	.500	2	8	2	4	1	1	1	7	2	0	0	1	.600	1.250	0	0	0
	Richmond (AAA)	.296	108	392	55	116	26	2	8	52	50	113	18	9	.374	.434	5	5	2
	Col. Springs (AAA)	.170	14	47	5	8	2	0	1	7	3	16	3	1	.235	.277	0	0	1
2003	Richmond (AAA)	.240	79	267	34	64	13	5	5	31	26	78	14	4	.309	.382	3	2	2
	MINOR LEAGUE TOTALS	.269	1064	3777	686	1015	193	40	113	502	544	1046	236	109	.363	.431	40	33	36
	MAJOR LEAGUE TOTALS	.214	89	126	23	27	5	2	2	8	13	52	3	2	.284	.333	2	1	0

DIVISION SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2000	OAK/NYY	1.000	2	1	0	1	0	0	0	1	0	0	0	0	1.000	1.000	0	0	0

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Single A Greensboro of the South Atlantic League.

During his professional playing career, Porter played in parts of three seasons in the Major Leagues as an outfielder for the Cubs (1999), A's (2000) and Rangers (2001), appearing in a total of 89 games. He appeared in two playoff games for Oakland during the 2000 season, during which he recorded a hit off the Yankees Dwight Gooden.

Porter collected his first ML hit on Sept. 7, 1999 (single), vs. the Reds at Wrigley Field and hit his first ML home run on Sept. 15, 2000, at TB off RHP Tony Fiore.

Porter was originally selected by the Cubs in the 1993 June Draft and would go on to hit 113 home runs with 503 RBI and 236 stolen bases in 10 minor league seasons.

Porter was an outstanding athlete while at Weequahic High School in New Jersey, reaching All-State status in baseball, football and basketball.

He attended the University of Iowa, where he starred in baseball and football under legendary coach Hayden Fry, earning All-Big 10 honors in both sports and MVP honors on the football team his senior year in 1994. Porter earned his bachelor's degree in communications studies.

The Newark, NJ, native was honored on Dec. 13, 2012, which was proclaimed "Essex County Bo Porter Day," during which he was presented with the Key to Essex County, the County's highest honor.

In July of 2012, Porter established the Bo Porter SELF Foundation (Sports, Education, Life Skills, Faith) in Houston, which will provide and support programs dedicated to improving and impacting the lives of others, with an emphasis on youth.

Bo and his wife, Stacey, reside in Houston with their son, Bryce.



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PORTER AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	PCT.
2006	Jamestown (A)	NY-Penn League	33	39	.458
Minor League Totals			33	39	.458

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DOUG BROCAIL

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Full Name: Douglas Keith Brocail

Opening Day Age: 45

Bats/Throws: Right/Right

Born: 5/16/67 in Clearfield, PA

Resides: Missouri City, TX

Major League Coaching Career: Pitching Coach, Houston Astros (2011-present).

PITCHING COACH

The 2013 season will be Doug Brocail's second full season as Astros pitching coach, a position he was first named to on an interim basis on June 14, 2011.

Following the 2011 season, Brocail was given the permanent pitching coach position on October 11.

In 2013, Brocail will once again have one of the youngest pitching staffs in the Major Leagues as the Astros continue to rebuild with young talent.

In 2012, he oversaw the development of Lucas Harrell, who was one of the top rookie starters in the Majors. Several other young hurlers showed promise, including Jordan Lyles, who will be just 22 years old entering this season.

Brocail had early success as Astros pitching coach after taking over in June of 2011. Astros hurlers posted a combined 4.39 ERA in 95 games under Brocail, compared to a 4.69 ERA prior to his arrival that season.

Prior to serving as pitching coach, Brocail had been a special assistant to the general manager for the Astros, beginning in 2010. In that role, he assisted with the evaluation of Major League and minor league players in the Astros system and handled some Major League scouting assignments.

As a right-handed pitcher, Brocail compiled a 52-48 record with a 4.00 ERA in 626 appearances (42 starts) with nine saves in parts of 16 Major League seasons from 1992-2009, pitching for the Padres, Astros, Tigers and Rangers in that span. His .633 (38-22) winning percentage in his final 12 seasons (1998-2009) was the second-highest among Major League relievers in that span (min. five decisions).

Brocail had three stints with the Astros, posting a 15-14 record in 151 games (11 starts) with a 4.24 ERA and three saves. In 2008, his 47 appearances in the first half were the most in club history by a right-hander. He finished that season at 7-5 in 72 appearances, reaching career bests in games and wins at the age of 42.

While with the Tigers, Brocail registered a 2.83 ERA in 191 games over a three-year span (1997-99) while posting a .225 opponents batting average, allowing just 181 hits in 222.2 innings.

A serious elbow injury prevented Brocail from pitching in the Major Leagues from 2001-03, missing the entire 2002 and 2003 seasons. He



2013 COACHING STAFF

returned to the Major Leagues in 2004 with the Rangers, making 43 relief appearances that season.

On March 11, 2006, Brocail underwent an angioplasty after doctors discovered blockage of his left anterior descending coronary artery during an angiogram in Spring Training. He underwent a second angioplasty on April 10, but recovered in time to return in July to post a 2-2 record with a 4.76 ERA (15ER/28.1IP) in 25 games out of the bullpen.

Brocail was All-State in football, basketball and baseball at Lamar High School in Colorado, where he tossed three no-hitters and fanned 156 batters in 76 innings to win Colorado Pitcher of the Year honors in 1985.

He and his wife, Lisa, reside in Missouri City, TX, and have five daughters: Taylor, McKinzie, Madisyne, Camdyn and Parker Elisabeth.



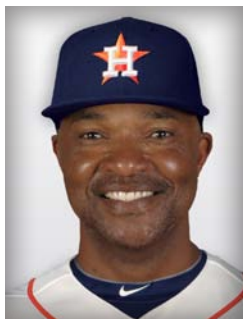
2013 COACHING STAFF

BROCAIL AS A PLAYER

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
1986	Spokane (A)	5	4	3.81	16	15	0	0	0	85.0	85	52	36	4	6	53	77	10	1	-	
1987	Charleston (A)	2	6	4.09	19	18	0	0	0	92.1	94	51	42	6	1	28	68	4	0	.263	
1988	Charleston (A)	8	6	2.69	22	13	5	0	2	107.0	107	40	32	3	0	25	107	4	3	.257	
1989	Wichita (AA)	5	9	5.21	23	22	1	1	0	134.2	158	88	78	11	1	50	95	9	4	.292	
1990	Wichita (AA)	2	2	4.33	12	9	0	0	0	52.0	53	30	25	7	2	24	27	4	0	.265	
1991	Wichita (AA)	10	7	3.87	34	16	3	3	6	146.1	147	77	63	15	4	43	108	13	0	.259	
1992	Las Vegas (AAA)	10	10	3.97	29	25	4	0	0	172.1	187	82	76	7	6	63	103	6	0	.285	
	SAN DIEGO	0	0	6.43	3	3	0	0	0	14.0	17	10	10	2	0	5	15	0	0	.298	
1993	Las Vegas (AAA)	4	2	3.68	10	8	0	0	1	51.1	51	26	21	4	1	14	32	2	0	.254	
	SAN DIEGO	4	13	4.56	24	24	0	0	0	128.1	143	75	65	16	4	42	70	4	1	.283	
1994	Wichita (AA)#	0	0	0.00	2	0	0	0	0	4.0	3	1	0	0	0	1	2	0	0	.200	
	Las Vegas (AAA)#	0	0	7.11	7	3	0	0	0	12.2	21	12	10	1	1	2	8	0	0	.375	
	SAN DIEGO	0	0	5.82	12	0	0	0	0	17.0	21	13	11	1	2	5	11	1	1	.304	
1995	HOUSTON	6	4	4.19	36	7	0	0	1	77.1	87	40	36	10	4	22	39	1	1	.280	
	Tucson (AAA)	1	0	3.86	3	3	0	0	0	16.1	18	9	7	1	2	4	16	0	0	.269	
1996	HOUSTON	1	5	4.58	23	4	0	0	0	53.0	58	31	27	7	2	23	34	0	0	.289	
	Jackson (AA)#	0	0	0.00	2	2	0	0	0	4.0	1	0	0	0	1	1	5	0	0	.077	
	Tucson (AAA)#	0	1	7.36	5	1	0	0	0	7.1	12	6	6	1	0	1	4	0	0	.375	
1997	DETROIT	3	4	3.23	61	4	0	0	2	78.0	74	31	28	10	3	36	60	6	0	.256	
1998	DETROIT	5	2	2.73	60	0	0	0	0	62.2	47	23	19	2	1	18	55	6	0	.211	
1999	DETROIT	4	4	2.52	70	0	0	0	2	82.0	60	23	23	7	4	25	78	4	1	.208	
2000	DETROIT	5	4	4.09	49	0	0	0	0	50.2	57	25	23	5	1	14	41	1	1	.285	
2001	New Orleans (AAA)#	0	0	0.00	2	0	0	0	0	2.1	2	0	0	0	0	1	2	0	0	.222	
	Round Rock (AA)#	0	0	0.00	1	1	0	0	0	1.0	0	0	0	0	0	0	1	0	0	.000	
2002	--Injured; Did not play--																				
2003	--Injured; Did not play--																				
2004	Oklahoma (AAA)#	2	0	4.19	12	0	0	0	0	19.1	20	9	9	1	2	2	19	1	0	.267	
	TEXAS	4	1	4.13	43	0	0	0	1	52.1	54	29	24	2	5	20	43	2	1	.269	
	Frisco (AA)#	0	0	2.08	1	1	0	0	0	4.1	2	1	1	1	0	0	6	0	0	.143	
2005	TEXAS	5	3	5.52	61	0	0	0	1	73.1	90	48	45	2	4	34	61	4	0	.301	
2006	Lake Elsinore (A)#	0	0	0.00	6	2	0	0	0	6.1	3	1	0	0	0	2	12	1	0	.130	
	SAN DIEGO	2	2	4.76	25	0	0	0	0	28.1	27	16	15	1	0	8	19	1	0	.252	
2007	SAN DIEGO	5	1	3.05	67	0	0	0	0	76.2	66	33	26	8	2	24	43	2	0	.228	
	Lake Elsinore (A)#	0	0	0.00	1	1	0	0	0	2.0	2	0	0	0	0	0	3	0	0	.250	
2008	HOUSTON	7	5	3.93	72	0	0	0	2	68.2	63	30	30	8	3	21	64	1	1	.242	
2009	HOUSTON	1	0	4.58	20	0	0	0	0	17.2	21	9	9	4	0	13	9	0	0	.309	
	Round Rock (AAA)#	0	1	5.14	7	0	0	0	0	7.0	8	5	4	0	1	2	3	1	0	.296	
	Corpus Christi (AA)#	1	0	0.00	2	0	0	0	0	2.0	2	0	0	0	0	0	1	0	0	.250	
MINOR LEAGUE TOTALS		50	48	3.97	216	140	13	4	9	929.2	976	490	410	62	28	316	699	55	8	.296	
MAJOR LEAGUE TOTALS		52	48	4.00	626	42	0	0	9	880.0	885	436	391	85	35	310	642	33	7	.263	

Rehab Assignment

2013 COACHING STAFF



Houston Astros (2013-present).

DAVE CLARK

35

FIRST BASE COACH

Full Name: David Earl Clark

Opening Day Age: 50

Bats/Throws: Left/Right

Born: 9/3/62 in Tupelo, MS

Resides: Collierville, TN

Major League Coaching Career: Hitting Coach, Pittsburgh Pirates (2001-02); Interim Manager, Houston Astros (2009); Third Base Coach, Houston Astros (2009-12); First Base Coach,

2013 is Dave Clark's fifth season as a member of the Astros coaching staff. Clark will coach first base this season after spending the last four seasons as third base coach (2009-12).

Clark also had a brief stint as Astros manager in 2009 after being named on an interim basis on Sept. 21, replacing Cecil Cooper. Clark managed the club's final 13 games.

In addition to his Major League duty, Clark spent the 2010-11 offseason managing the Licey Tigers in the Dominican Winter League.

Prior to joining the Astros Major League coaching staff, Clark spent six seasons as a minor league manager (2003-08), winning two league titles in that span while twice being named Manager of the Year in his respective league.

Clark enjoyed success in his very first season managing in 2003, guiding Class A Lynchburg to the Carolina League finals. He was recognized as the Carolina League Manager of the Year for his efforts. In 2004, he managed Pittsburgh's Class A Hickory club, guiding the Crawdads to an 85-55 record and the South Atlantic League title.

In 2005, Clark joined the Astros organization, taking over as manager of the Double A Corpus Christi Hooks, where he would remain for three seasons (2005-07). In 2006, he led the Hooks to the Texas League championship, earning that league's Manager of the Year honors and also served as a coach in the MLB All-Star Futures Game in Pittsburgh. Clark advanced to Triple A Round Rock in 2008, managing the Express to a 64-79 record and a fourth-place finish in their division.

Clark spent the 2000 season as the Triple A Nashville Sounds hitting coach, which was his first professional coaching assignment. After just one season as a minor league coach, Clark was hired as the Pirates Major League hitting coach, a post he would hold for the next two seasons (2001-02). Clark's next Major League coaching position was in 2009 with the Astros.

Clark played for the Indians (1986-89), Cubs (1990, 97), Royals (1991), Pirates (1992-96), Dodgers (1996) and Astros (1998) during his 13-year Major League playing career, compiling a .264 average with 62 home runs and 284 RBI in 905 career games. He made two postseason appearances, one of which was in the 1998 National League Division Series while with the Astros where he appeared in two games as a pinch-hitter (walked both times). Clark also appeared in two games for the Dodgers in the 1996 NLDS.

Clark was originally selected by Cleveland in the first round (11th overall pick) of the 1983 June Draft and made his Major League debut with the Indians in 1986. He posted a .302 average in 808 career minor league games, including a .340 clip with 30 HR in just 108 games in 1987 at Buffalo (AA).

He attended Jackson (MS) State University where he was the team's MVP and top hitter in both 1982 and 1983. He was inducted into the Jackson State Sports Hall of Fame in November 2000, joining the likes of Walter Payton, Jackie Slater and Dennis "Oil Can" Boyd. His brother, Louis, played seven years in the NFL with Seattle (1987-93) and Green Bay (1994) and currently serves as director of pro personnel for the Jacksonville Jaguars.



2013 COACHING STAFF



2013 COACHING STAFF

Clark and his wife, Vivian, make their home in Collierville, TN, and have two daughters: Meki (27) and Kiki (25). He is a 1980 graduate of Shannon (MS) High School, and was 26-0 as a Golden Gloves boxer while in high school.

CLARK AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1983	Waterloo (A)	.277	58	159	20	44	8	1	4	20	19	32	2	2	.363	.415	1	0	3
1984	Waterloo (A)	.309	110	363	74	112	16	3	15	63	57	68	20	5	.412	.493	4	4	10
	Buffalo (AA)	.179	17	56	12	10	1	0	3	10	9	13	1	1	.294	.357	2	0	1
1985	Waterbury (AA)	.302	132	463	75	140	24	7	12	64	86	79	27	12	.410	.462	4	1	1
1986	Maine (AAA)	.279	106	355	56	99	17	2	19	58	52	70	6	5	.374	.499	2	2	3
	CLEVELAND	.276	18	58	10	16	1	0	3	9	7	11	1	0	.348	.448	1	2	0
1987	GCL Expos (R)	.143	12	7	2	1	0	1	0	1	0	2	0	0	.143	.429	0	0	0
	Buffalo (AAA)	.340	108	420	83	143	22	3	30	80	52	62	14	11	.412	.621	5	1	3
	CLEVELAND	.207	29	87	11	18	5	0	3	12	2	24	1	0	.225	.368	0	0	0
1988	Col. Springs (AAA)	.297	47	165	27	49	10	2	4	31	27	38	4	5	.398	.455	2	1	2
	CLEVELAND	.263	63	156	11	41	4	1	3	18	17	28	0	2	.333	.359	1	0	0
1989	CLEVELAND	.237	102	253	21	60	12	0	8	29	30	63	0	2	.317	.379	1	1	0
1990	CHICAGO (NL)	.275	84	171	22	47	4	2	5	20	8	40	7	1	.304	.409	2	0	0
1991	Omaha (AAA)	.301	104	359	45	108	24	3	13	64	30	53	6	4	.353	.493	2	0	0
	KANSAS CITY	.200	11	10	1	2	0	0	0	1	1	1	0	0	.273	.200	0	0	0
1992	Buffalo (AAA)	.304	78	253	43	77	17	6	11	55	34	51	6	4	.390	.549	1	2	2
	PITTSBURGH	.212	23	33	3	7	0	0	2	7	6	8	0	0	.325	.394	1	0	0
1993	PITTSBURGH	.271	110	277	43	75	11	2	11	46	38	58	1	0	.358	.444	2	0	1
1994	PITTSBURGH	.296	86	223	37	66	11	1	10	46	22	48	2	2	.355	.489	3	1	0
1995	PITTSBURGH	.281	77	196	30	55	6	0	4	24	24	38	3	3	.359	.372	2	0	1
1996	PITTSBURGH	.275	92	211	28	58	12	2	8	35	31	51	2	1	.366	.464	1	0	0
	LOS ANGELES (NL)	.200	15	15	0	3	0	0	0	1	3	2	0	0	.333	.200	0	0	0
1997	CHICAGO (NL)	.301	102	143	19	43	8	0	5	32	19	34	1	0	.386	.462	2	0	2
1998	HOUSTON	.206	93	131	12	27	7	0	0	4	14	45	1	1	.288	.260	0	0	1
1999	Albuquerque (AAA)	.324	37	108	19	35	7	1	3	17	26	26	2	0	.455	.491	0	0	0
MINOR LEAGUE TOTALS		.302	809	2708	456	818	146	29	114	463	392	494	88	49	.392	.504	23	11	25
MAJOR LEAGUE TOTALS		.264	905	1964	248	518	81	8	62	284	222	451	19	12	.338	.408	16	4	5

DIVISION SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1996	LAD/ATL	.000	2	2	0	0	0	0	0	0	0	2	0	0	.000	.000	0	0	0
1998	HOU/SD	-	2	0	0	0	0	0	0	0	2	0	0	0	1.000	-	0	0	0
TOTALS		.000	4	2	0	0	0	0	0	0	2	2	0	0	.500	.000	0	0	0

2013 COACHING STAFF



JOHN MALLEE

11

HITTING COACH

Full Name: John Daniel Mallee

Opening Day Age: 43

Bats/Throws: Right/Right

Born: 8/8/69 in Chicago, IL

Resides: Schererville, IN

Major League Coaching Career: Hitting Coach, Florida Marlins (2010-11); Hitting Coach, Houston Astros (2013-present)

The 2013 season will be John Mallee's first as Astros hitting coach after being named to the position on October 19, 2012.

Mallee, 43, has 17 seasons of experience in professional baseball, primarily as a hitting coach in both the Major Leagues and minor leagues. Most recently, he had a stint as the Major League hitting coach for the Florida Marlins between 2010-11. Prior to being named the Marlins big league hitting coach, Mallee spent eight-plus seasons as the organization's minor league hitting coordinator. While at that position, Mallee worked with Astros manager Bo Porter, who was also a coach and manager in the Marlins farm system at the time (2005-06).

Before joining the Marlins, Mallee served as the hitting coach in 2001 with Ottawa (AAA) in the Montreal organization. Prior to that, Mallee served for five seasons as a hitting coach in the Milwaukee Brewers organization (1996-2000). He coached with Beloit (A) from 1996-1997 and with Stockton (A) in 1998 before returning to Beloit in 1999. He was promoted to Huntsville (AA) in 2000.

Mallee spent two seasons in the Philadelphia Phillies farm system as a player after being selected as a shortstop in the 12th round of the 1991 June Draft, playing at Martinsville (R) in 1991 and Spartanburg (A) in 1992.

Mallee attended Chicago State University and the University of Illinois, majoring in Kinesiology. Mallee and his wife, Candy, have two sons, J.D. (14) and Austin (8).



MALLEE AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1991	Martinsville (R)	.237	39	135	15	32	8	0	0	14	19	25	5	0	.340	.296	0	1	2
1992	Spartanburg (A)	.188	76	192	34	36	2	3	0	14	26	49	3	4	.294	.229	0	4	3
MINOR LEAGUE TOTALS		.208	115	327	49	68	10	3	0	28	45	74	8	4	.313	.257	0	5	5

2013 COACHING STAFF



DENNIS MARTINEZ 37

BULLPEN COACH

Full Name: Jose Dennis Martinez

Opening Day Age: 57

Bats/Throws: Right/Right

Born: 5/14/55 in Grenada, Nicaragua

Resides: Miami, FL

Major League Coaching Career: Bullpen Coach, Houston Astros (2013-present).

2013 COACHING STAFF

Dennis Martinez is in his first season with the Astros after being named bullpen coach in October of 2012.

Prior to joining the Astros, Martinez had spent the last six seasons (2007-12) as a coach in the St. Louis Cardinals organization, most recently serving as pitching coach for Class A Springfield. Martinez, 58, also served as a special assistant and a Spring Training instructor in the Baltimore Orioles organization before his stint with the Cardinals.

Martinez enjoyed an outstanding, 23-year career (1976-98) as a Major League pitcher, compiling a 245-193 career record in 692 games (562 starts) with a 3.70 ERA. His 245 wins rank first all-time in Major League history among Latin American-born pitchers. He was also the first Nicaraguan-born player in Major League history.

Nicknamed "El Presidente" by former Orioles teammate Ken Singleton, Martinez had several highlights in his career, including pitching the 13th perfect game in Major League history, a 2-0 win at Dodger Stadium on July 28, 1991, while with the Montreal Expos. Martinez appeared in four All-Star Games (1990-92, 1995), led the AL in wins in 1981 and led the NL in both ERA (2.39) and shutouts (5) in 1991. Martinez reached 220-plus innings nine times in his career, including a career-high and AL-best 292.1 innings for the AL Champion Orioles in 1979.

From 1988-93 while with Montreal, Martinez posted an 86-62 mark in 198 games with a 2.92 ERA, ranking fourth in the NL in wins and third in ERA, complete games (38) and innings pitched (1,366.1) over that span. He also reached 220-plus innings in those six consecutive seasons.

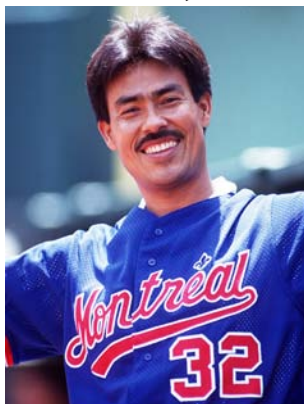
Martinez pitched in two World Series, in 1979 for Baltimore and in 1995 for Cleveland, and was 2-2 in 12 postseason appearances overall (six starts) with a 3.32 ERA.

On September 28, 1993, Martinez won his 100th game for the Expos, becoming one of just nine Major League pitchers ever with at least 100 wins in both leagues. Others to do that are Jim Bunning, Ferguson Jenkins, Al Orth, Gaylord Perry, Kevin Brown, Randy Johnson, Nolan Ryan and Cy Young.

An icon in his native country of Nicaragua, Martinez has met with President Daniel Ortega and is involved with developing baseball in the Latin American country. In 1998, Nicaragua renamed a 30,100 seat baseball stadium in the nation's capital Managua in his honor (Dennis Martinez National Stadium).

He has a son, Ricky, who is currently a right-handed pitcher in the Astros minor league system (originally signed by the Cardinals as a non-drafted free agent out of Nova Southeastern University in 2010).

Martinez currently resides in Miami.



2013 COACHING STAFF



MARTINEZ AS A PLAYER

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1974	Miami (A)	15	6	2.06	25	25	10	4	0	179.0	124	48	41	-	-	53	162	-	-	-
1975	Miami (A)	12	4	2.61	20	20	9	3	0	145.0	125	54	42	-	-	35	114	-	-	-
	Asheville (AA)	4	1	2.60	6	6	4	1	0	45.0	45	16	13	-	-	12	18	-	-	-
	Rochester (AAA)	0	0	5.40	2	0	0	0	0	5.0	7	4	3	-	-	2	4	-	-	-
1976	Rochester (AAA)	14	8	2.50	25	23	16	1	0	180.0	148	64	50	-	-	50	140	-	-	-
	BALTIMORE	1	2	2.60	4	2	1	0	0	27.2	23	8	8	1	0	8	18	1	0	.237
1977	BALTIMORE	14	7	4.10	42	13	5	0	4	166.2	157	86	76	10	8	64	107	5	0	.253
1978	BALTIMORE	16	11	3.52	40	38	15	2	0	276.1	257	121	108	20	3	93	142	8	0	.250
1979	BALTIMORE	15	16	3.66	40	39	18	3	0	292.1	279	129	119	28	4	78	132	9	2	.253
1980	Miami (A)	0	0	0.00	2	2	0	0	0	12.0	3	1	0	0	-	5	7	0	-	-
	BALTIMORE	6	4	3.97	25	12	2	0	1	99.2	103	44	44	12	5	44	42	0	1	.272
1981	BALTIMORE	14	5	3.32	25	24	9	2	0	179.0	173	84	66	10	5	62	88	6	1	.254
1982	BALTIMORE	16	12	4.21	40	39	10	2	0	252.0	262	123	118	30	7	87	111	7	1	.267
1983	BALTIMORE	7	16	5.53	32	25	4	0	0	153.0	209	108	94	21	2	45	71	2	0	.330
1984	BALTIMORE	6	9	5.02	34	20	2	0	0	141.2	145	81	79	26	5	77	77	13	0	.263
1985	BALTIMORE	13	11	5.15	33	31	3	1	0	180.0	203	110	103	29	9	63	68	4	1	.288
1986	Rochester (AAA)	2	1	6.05	4	4	0	0	0	19.1	18	14	13	5	-	9	14	0	-	-
	BALTIMORE	0	0	6.75	4	0	0	0	0	6.2	11	5	5	0	0	2	1	0	-	.367
	MONTREAL	3	6	4.59	19	15	1	1	0	98.0	103	52	50	11	3	28	63	2	2	.274
1987	Miami (A)	1	1	6.16	3	3	0	0	0	19.0	21	14	13	0	-	3	11	2	-	-
	Indianapolis (AAA)	3	2	4.46	7	7	1	1	0	38.1	32	20	19	5	-	13	30	0	-	-
	MONTREAL	11	4	3.30	22	22	2	1	0	144.2	133	59	53	9	6	40	84	4	2	.244
1988	MONTREAL	15	13	2.72	34	34	9	2	0	235.1	215	94	71	21	6	55	120	5	10	.239
1989	MONTREAL	16	7	3.18	34	33	5	2	0	232.0	227	88	82	21	7	49	142	5	2	.257
1990	MONTREAL	10	11	2.95	32	32	7	2	0	226.0	191	80	74	16	6	49	156	1	1	.228
1991	MONTREAL	14	11	2.39	31	31	9	5	0	222.0	187	70	59	9	4	62	123	3	0	.226
1992	MONTREAL	16	11	2.47	32	32	6	0	0	226.1	172	75	62	12	9	60	147	2	0	.211
1993	MONTREAL	15	9	3.85	35	34	2	0	1	224.2	211	110	96	27	11	64	138	2	4	.246
1994	CLEVELAND	11	6	3.52	24	24	7	3	0	176.2	166	75	69	14	7	44	92	4	3	.247
1995	CLEVELAND	12	5	3.08	28	28	3	2	0	187.0	174	71	64	17	12	46	99	3	0	.247
1996	CLEVELAND	9	6	4.50	20	20	1	1	0	112.0	122	63	56	12	2	37	48	0	0	.278
1997	SEATTLE	1	5	7.71	9	9	0	0	0	49.0	65	46	42	8	7	29	17	0	0	.327
1998	ATLANTA	4	6	4.45	53	5	1	1	2	91.0	109	53	45	8	3	19	62	2	0	.295
MINOR LEAGUE TOTALS		51	23	2.72	94	90	40	10	0	642.0	523	235	194	10	-	182	500	2	0	-
MAJOR LEAGUE TOTALS		245	193	3.70	692	562	122	30	8	4001.0	3897	1835	1643	372	1221	165	2149	89	30	.256

DIVISION SERIES RECORD

Year	Club, Opp	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1995	CLE/BOS	0	0	3.00	1	1	0	0	0	6.0	5	2	2	1	0	0	2	0	0	.217

LEAGUE CHAMPIONSHIP SERIES RECORD

Year	Club, Opp	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1979	BAL/CAL	0	0	3.24	1	1	0	0	0	8.1	8	3	3	1	0	0	4	0	0	.250
1995	CLE/SEA	1	1	2.03	2	2	0	0	0	13.1	10	3	3	1	1	3	7	0	0	.208
1998	ATL/SD	1	0	0.00	4	0	0	0	0	3.1	1	0	0	0	0	1	0	0	0	.091
TOTALS		2	1	2.16	7	3	0	0	0	25.0	19	6	6	2	1	4	11	0	0	.209

WORLD SERIES RECORD

Year	Club, Opp	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1979	BAL/PIT	0	0	18.00	2	1	0	0	0	2.0	6	4	4	1	1	0	0	0	0	.667
1995	CLE/ATL	0	1	3.48	2	2	0	0	0	10.1	12	4	4	1	1	8	5	0	0	.308
TOTALS		0	1	5.84	4	3	0	0	0	12.1	18	8	8	2	2	8	5	0	0	.375

2013 COACHING STAFF



EDUARDO PEREZ

3

Full Name: Eduardo Atanasio Perez

Opening Day Age: 43

Bats/Throws: Right/Right

Born: 9/11/69 in Cincinnati, OH

Resides: San Juan, PR

Major League Coaching Career: Hitting Coach, Miami Marlins (2011-12); Bench Coach, Houston Astros (2013-present).

BENCH COACH

2013 COACHING
STAFF

Eduardo Perez will serve as Bo Porter's bench coach in 2013, which will be his first season with the Astros. Prior to this year, Perez had been the Marlins hitting coach since June 8, 2011.

During the offseason, Perez, 43, served as manager of the Colombian national team as they played in a qualifying tournament for the World Baseball Classic in November (finished at 1-2).

Prior to his stint as Marlins hitting coach, Perez was a special assistant to the baseball operations department for the Cleveland Indians, during which he spent time in uniform during Spring Training providing instruction at the Major League and minor league levels.

Perez had success in his two seasons as manager of the Ponce Lions in the Puerto Rican Winter League (2008-09), earning Manager of the Year honors in 2008 after leading his club to the league title. Following the season, he took the Lions to the 2009 Caribbean Series, where they finished with a 2-4 record. Perez had also previously served as the manager and general manager of the Puerto Rico National Team and, in 2009, was their hitting coach in the World Baseball Classic. The Club finished second in on-base percentage (.409) and seventh in batting average (.286) among the 16 teams in the WBC tournament.

Perez played parts of 13 seasons (1993-2006) in the Major Leagues, primarily as a first baseman, for the



2013 COACHING STAFF

Angels, Cardinals, Reds, Devil Rays, Indians and Mariners. In 754 career games, he posted a .247 average (445x1800) with 79 home runs and 294 RBI.

Perez had his best season in 1997 while with Cincinnati, reaching career highs in home runs (18), RBI (52) and games (106). He collected his first ML hit and HR in his first ML game, going 2x4 with three RBI in a 15-8 win July 27, 1993, vs. Oakland while with the Angels. Perez hit two home runs in a game five times in his career and tallied a career high four hits on June 24, 1997, at Montreal. Perez was the Angels first-round draft pick (17th overall) in 1991 after starring at Florida St. University, helping to lead the Seminoles to the College World Series that season.

Following his playing career, Perez joined ESPN as a baseball analyst for the 2006 postseason and worked full-time for the network for the next four seasons.

Eduardo is the youngest of two sons of Hall of Famer Tony Perez. He and his wife, Mirba, reside in San Juan, PR, along with their two daughters, Andreanna (10) and Juliana (7).



PEREZ AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1991	Boise (A)	.287	46	160	35	46	13	0	1	22	19	39	12	3	.375	.387	1	1	4
1992	Palm Springs (A)	.314	54	204	37	64	8	4	3	35	23	33	14	3	.386	.436	3	0	3
	Midland (AA)	.230	62	235	27	54	8	1	3	23	22	49	19	7	.295	.311	3	1	1
1993	Vancouver (AAA)	.306	96	363	66	111	23	6	12	70	28	83	21	7	.360	.501	0	1	3
	CALIFORNIA	.250	52	180	16	45	6	2	4	30	9	39	5	4	.292	.372	1	0	2
1994	Azi Angels (R)	.000	1	3	0	0	0	0	0	0	1	1	0	0	.250	.000	0	0	0
	Vancouver (AAA)	.297	61	219	37	65	14	3	7	38	34	53	9	4	.394	.484	3	0	3
	CALIFORNIA	.209	38	129	10	27	7	0	5	16	12	29	3	0	.275	.380	1	1	0
1995	Vancouver (AAA)	.325	69	246	39	80	12	7	6	37	25	34	6	2	.386	.504	4	1	2
	CALIFORNIA	.169	29	71	9	12	4	1	1	7	12	9	0	2	.302	.296	1	0	2
1996	Indianapolis (AAA)	.293	122	451	84	132	29	5	21	84	51	69	11	0	.371	.519	1	0	6
	CINCINNATI	.222	18	36	8	8	0	0	3	5	5	9	0	0	.317	.472	0	0	0
1997	CINCINNATI	.253	106	297	44	75	18	0	16	52	29	76	5	1	.321	.475	2	0	2
1998	CINCINNATI	.238	84	172	20	41	4	0	4	30	21	45	0	1	.325	.331	2	1	2
1999	Memphis (AAA)	.320	119	416	67	133	31	0	18	82	45	92	7	8	.393	.524	1	0	6
	ST. LOUIS	.344	21	32	6	11	2	0	1	9	7	6	0	0	.462	.500	0	0	0
2000	Memphis (AAA)	.289	77	277	57	80	12	3	19	66	43	48	10	3	.383	.560	3	0	1
	ST. LOUIS	.297	35	91	9	27	4	0	3	10	5	19	1	0	.350	.440	1	2	3
2001	Hanshin (Japan)	.222	52	167	20	37	11	0	3	19	21	48	3	0	.312	.341	0	0	1
2002	ST. LOUIS	.201	96	154	22	31	9	0	10	26	17	36	0	0	.290	.455	2	1	3
2003	ST. LOUIS	.285	105	253	47	72	16	0	11	41	29	53	5	2	.365	.478	2	1	4
2004	TAMPA BAY	.211	13	38	2	8	2	0	1	7	4	9	0	0	.286	.342	0	0	0
2005	TAMPA BAY	.255	77	161	23	41	6	0	11	28	26	30	0	2	.368	.497	0	0	3
2006	CLEVELAND	.303	37	99	16	30	9	0	8	22	5	11	0	0	.343	.636	2	0	2
	SEATTLE	.195	43	87	6	17	1	0	1	11	13	22	0	1	.304	.241	1	0	1
MINOR LEAGUE TOTALS		.297	707	2574	449	765	150	29	90	457	291	501	109	37	.372	.483	19	4	29
MAJOR LEAGUE TOTALS		.247	754	1800	238	445	88	3	79	294	194	393	19	13	.326	.431	15	6	24

DIVISION SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2002	STL/ARI	.000	1	1	0	0	0	0	0	0	0	0	0	0	.000	.000	0	0	0

LEAGUE CHAMPIONSHIP SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
2002	STL/SF	.250	3	4	1	1	0	0	1	1	1	0	0	0	.400	1.000	0	0	0

2013 COACHING STAFF



DAVE TREMBLEY 47

Full Name: David Michael Trembley **THIRD BASE COACH**
Opening Day Age: 61

Born: 10/31/51 in Carthage, NY

Resides: Daytona Beach Shores, FL

Major League Coaching Career: Manager, Baltimore Orioles (2006-10); Third Base Coach, Houston Astros (2013-current).

2013 COACHING
STAFF

The 2013 season will be Dave Trembley's first with the Astros after being named third base coach on October 19, 2012.

Trembley, 61, has spent the last 28 years in professional baseball, which includes 20 combined seasons as a Major League and minor league manager. He has also served as a coach, coordinator and scout in his career.

Most recently, Trembley served as minor league field coordinator for the Atlanta Braves over the last two seasons (2011-12).

Prior to that, he served as manager of the Baltimore Orioles from June 18, 2007, until June 4, 2010.

During his career as a minor league manager, Trembley won two league titles and earned his respective league's Manager of the Year honors three times (1987, 1995, 1999). In December 2001, *Baseball America* selected him as one of minor league baseball's top five managers of the previous 20 years. Trembley also served as a coach in the inaugural Futures Game in 1999.

His illustrious career as a minor league manager has included stints in the Pirates (1987-89), Padres (1991-93), Cubs (1994-2002) and Orioles (2003-06) organizations. In 2000, Trembley managed current Astros skipper Bo Porter while at the Cubs Triple A Iowa club. Trembley's one season in a front office role came in 1990 when he served as director of day-to-day operations for the Pirates minor league complex and spring training facility in Bradenton, FL.

Prior to his professional baseball coaching career, Trembley spent three seasons (1977-79) as a teacher and baseball coach at Daniel Murphy High School in Los Angeles and then five seasons (1980-84) as head coach at Antelope Valley Junior College, where he earned his bachelor's degree in physical education. In 2009, he was inducted into the Antelope Valley Hall of Fame. Trembley later earned his master's degree in education from the State University of New York-Brockport.

He resides in Daytona Beach, FL, with his wife Patti and son Kevin.



2013 COACHING STAFF



DAN RADISON

51

Full Name: Daniel John Radison

Opening Day Age: 62

Bats/Throws: Right/Right

Born: 8/24/50 in St. Louis, MO

Resides: Deerfield Beach, FL

Major League Coaching Career: First Base Coach, Washington Nationals (2010-11); First Base Coach, Houston Astros (2012); Assistant Hitting Coach, Houston Astros (2013-present).

ASSISTANT HITTING COACH

Dan Radison will serve as the Astros first assistant hitting coach in 2013, a role in which he will work with new hitting coach John Mallee to help develop the Astros young hitters.

Radison joined the Astros organization in January of 2012 as a special assistant to General Manager Jeff Luhnow, but later took over as the club's first base coach on August 19.

Radison, 62, has over 30 years of professional experience as a player, Major League coach, minor league manager and coordinator. Prior to joining the Astros, he spent two seasons as first base coach for the Washington Nationals (2010-11).



Prior to that, he spent three seasons as the St. Louis Cardinals minor league hitting coordinator (2007-09). Radison also managed 12 seasons in the minor leagues between 1984 and 2006, compiling a 622-552 (.530) overall record with three division titles and one league championship.

Radison was drafted as a catcher by the Cardinals out of Southern Illinois University in the 10th round of the 1972 June Draft. He went on to play 200 games in three seasons in the Cardinals farm system, reaching Triple A Tulsa in 1974.

He began his baseball coaching career in 1977 as associate head coach at Broward (FL) Community College, where he spent three seasons (1977-79). He then had coaching stints at the University of Georgia (1978-80) and Old Dominion University from 1981-83.

Radison's first minor league managing position came in 1984 at Rookie Level Kingsport. In 1986, he was named the Single A Appalachian League Manager of the Year after guiding Johnson City to a 44-22 record en route to winning the division title. He also earned a division title the following season at Johnson City (1987). Radison later managed for three seasons (1990-92) at Double A Albany, where he earned a division title in 1991 and the Eastern League Championship in 1992. His most recent managerial stint was in 2006 at Johnson City.

Radison is a 1968 graduate of Columbia (IL) High School, where he earned the Pentzler Award for baseball in 1968 and basketball in 1967 and '68. He has a bachelor's degree in health education from Southern Illinois University and earned his master's degree in counseling from Nova Southeastern University (FL).

RADISON AS A PLAYER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB
1972	GCL Cardinals (R)	.391	18	64	-	25	7	0	0	-	-	-	-	-	-	.500	-	-	-
	St. Petersburg (A)	.264	27	87	8	23	1	2	1	8	3	16	0	0	.289	.356	0	1	0
1973	Modesto (A)	.283	40	138	11	39	4	0	3	20	8	21	0	1	.327	.377	2	0	2
	Arkansas (AA)	.211	63	223	23	47	6	3	4	33	11	46	1	2	.251	.318	0	1	1
1974	Arkansas (AA)	.176	12	34	1	6	2	1	0	4	2	8	0	0	.222	.294	0	1	0
	Tulsa (AAA)	.207	40	140	10	29	6	0	1	17	6	40	0	0	.240	.271	0	1	0
MINOR LEAGUE TOTALS		.246	200	686	53	169	26	6	9	82	30	131	1	3	.280	.341	2	4	3

2013 SUPPORT STAFF



NATE LUCERO

HEAD ATHLETIC TRAINER

The 2013 season marks Nate Lucero's 20th year with the Astros organization and his fifth as the head athletic trainer for the Major League club. Prior to his current position, Lucero served the previous two seasons (2007-08) as assistant strength and conditioning coordinator for the Astros Major League club. From 2002-06, he served as the club's minor league strength and conditioning coordinator. Before assuming that role, he spent two seasons as an athletic trainer with Round Rock (2000-01) and earned Texas League Trainer of the Year honors in 2000. Before joining Round Rock, he worked for the GCL Astros (1993-94), Quad City (1995-97), Kissimmee (1998), and Jackson (1999).

Lucero is a 1993 graduate of New Mexico State University. He and his wife, Janet, have two daughters, Isabella Feliz (11) and Sophia Rose (8).



REX JONES

ASSISTANT ATHLETIC TRAINER

Rex Jones has spent his entire athletic training career in the Astros organization. He earned his call to the big leagues in 1994 after spending 16 years in the club's minor league system. From 1988-93, he was the organization's director of minor league athletic trainers.

Jones started his career in 1978 with the Class A Daytona Beach club, while working toward a bachelor's degree in physical education from Missouri State University. He was head trainer for the Double A Columbus Astros from 1979-82 before being promoted to the Triple A Tucson Toros in 1983.

Jones earned his master's degree from Central Missouri State. He is a certified member of the National Athletic Trainers Association and is licensed as an athletic trainer in the state of Texas. Additionally, Jones is a member of the Southwest Athletic Trainers Association, and the Greater Houston Athletic Trainers Society. In 2004, he served as a trainer for the National League All-Star team at Minute Maid Park.

He and his wife, Annie, have three children, Megan, Laura and Jeremiah.



JAKE BEITING

STRENGTH AND CONDITIONING COACH

The 2013 season will be Jake Beiting's first as Astros strength and conditioning coach. Prior to joining Houston, he had served as the Cleveland Indians minor league strength and conditioning coordinator for five seasons (2008-12).

As coordinator, Beiting worked with players at the Indians Spring Training complex in Goodyear, AZ, which included working with Major League players during the offseason.

He began his career in professional baseball as an intern working in the Cleveland Indians weight room in 2004-05, and later was named strength coach for the Gulf Coast League Indians minor league club in 2007.

Beiting earned a bachelor's degree in physical education from John Carroll University in 2006 and later his master's degree in exercise science from the University of South Florida in 2008.

He and his wife, Maggie, have two young sons, Maxwell and Charlie (born January 18, 2013).

2013 SUPPORT STAFF



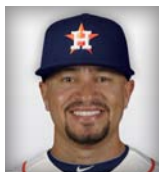
JEFF MURPHY

**BULLPEN CATCHER,
CATCHING INSTRUCTOR**

Jeff Murphy is in his first season with the Astros as their bullpen catcher/catching instructor, a role in which he served for the St. Louis Cardinals Major League club for 12 seasons (2000-11). Young was a part of the Cards 2006 and 2011 World Series Championship clubs and the 2004 NL Championship team.

Prior to becoming a coach, Murphy spent five seasons (1992-96) as a catcher in the Cardinals minor league system after being selected in the 19th round of the 1992 June Draft out of the University of Nebraska.

He and his wife, Leah, reside in Marthasville, MO, with their son, Hunter (17), and daughters, Sadie (13) and Lilly (7).



JAVIER BRACAMONTE

BULLPEN CATCHER

Javier Bracamonte enters his 13th season as the Astros bullpen catcher. He joined the organization in 2001 after five years of giving private baseball lessons. Bracamonte has taken part in three MLB All-Star Games, throwing batting practice during the Home Run Derby competition.

A former shortstop and second baseman, Bracamonte played at the New York Yankees' Venezuelan Academy from 1988-90 and was the third Venezuelan to become a professional baseball player after serving as a bat boy.

Born in Caracas, Venezuela on Nov. 11, 1969, he now resides in Houston, TX, with his daughter, Jaelyn (6), and son, Gustavo (26).



JIM SUMMERS

VIDEO COORDINATOR

Jim Summers is in his 13th season as the video coordinator for the Houston Astros. He previously worked for Home Sports Entertainment as a computer graphics operator and then as part of the traveling television crew for FS Houston covering Astros games.

Summers lives in Houston and attended the University of Houston. He is a disabled veteran who served in the United States Army and has three daughters: Alexys, Peyton, and Elizabeth.



KATSUMI OKA

MASSAGE THERAPIST

Katsumi Oka is in his sixth season as a massage therapist for the Houston Astros. He has spent the last 14 years as the director of the Ichigaya Branch of the Miyagawa Bonesetter's Office in Hyogo, Japan. Before taking over as the director, he spent 10 years with the office as a certified professional massage therapist.

Oka is a graduate of the Meiji School of Oriental Medicine in Osaka, Japan, and is a native of Hyogo, Japan.

2013 SUPPORT STAFF



CARL SCHNEIDER

CLUBHOUSE MANAGER

Carl Schneider enters his third season as clubhouse manager and his 25th overall with the Astros organization. In 1989, Schneider joined the Astros as a bat boy and also handled clubhouse duties during the baseball season. He joined the home clubhouse staff full-time in 1995. While with the Astros, Schneider has worked six Astros playoff runs, the 2004 MLB All-Star Game and the 2005 World Series. He has also worked the 1998 and 2003 All-Star Games in Colorado and Chicago (AL), respectively.

A Texas native, Schneider currently resides in Houston with his wife, Emilie, and their sons Zachry (12), Max (1) and daughters Amie (7) and Madyson (3).



STEVE PERRY

VISITING CLUBHOUSE MANAGER

2013 will be Steve Perry's 34th season with the Astros organization, and his 24th as visiting clubhouse manager. Over the years, Perry has developed a fine reputation in Major League Baseball for his work. He is a three-time winner of the Pete Sheehy Clubhouse Award (2000, 2008, 2009), which is voted on by his peers with the MLB Clubhouse Manager's Association.

Steve joined the Astros as a batboy at the start of the 1979 season, but by the All-Star Break was promoted to an assistant in the visiting clubhouse. He was named visiting clubhouse manager in 1989, and has filled that role ever since. During his Astros tenure, Steve has worked four All-Star games and six postseason runs.

Steve is fluent in Spanish, having spent several years of his childhood in South America after his father was relocated there by his job. He and his wife, Jessica, reside in Houston with their daughters, Nicole and Amanda.



DAN BERGSTROM

SR. DIRECTOR, MAJOR LEAGUE FIELD OPERATIONS

Dan Bergstrom is in his 10th season with the Astros. Despite the challenges of working in a ballpark with a roof and the intense Houston summer heat, Bergstrom and his crew maintain one of the most attractive playing fields in Major League Baseball.

During his MLB career, Bergstrom has worked over 725 games, including the 2004 MLB All-Star Game as well as the Astros 2004-05 postseason runs. Bergstrom holds the distinction of working the first World Series game ever played on Texas soil in 2005.

The Astros have also used Bergstrom's expertise outside of Minute Maid Park. He has traveled to Astros facilities in Kissimmee, the Dominican Republic, and some of Houston's minor league affiliates to assist in playing surface renovation. He also played a significant role in the construction of the fields at the Astros Urban Youth Academy.

Bergstrom also volunteers to help build fields for youth organizations, and was instrumental in a successful field renovation project with RBI Austin that originated at the MLB Groundskeepers meetings in Austin in 2011. Additionally, he has served as President of three statewide turfgrass associations in his career, including the Kentucky Turfgrass Council, the Nebraska Sports Turf Managers Association, and the Texas Sports Turf Managers Association.

Bergstrom earned a bachelor's degree in horticulture (turfgrass specialty) from Iowa State University. He and his wife, Krista, reside in Spring, TX, and enjoy fostering rescued dogs in their home.

2013 SUPPORT STAFF

Additional Clubhouse Staff



David 'Tweety' Burd
Home Clubhouse
Assistant



Stacy Gallagher
Home Clubhouse
Assistant



Charlie Cabrera
Vis. Clubhouse
Assistant



Corey Gallagher
Vis. Clubhouse
Assistant



Chuck New
Umpires At-
tendant

Game Day Staff



Eddie Gonzalez
Home Dugout
Attendant



Spencer Granger
Press Box
Attendant



David Henry
Media Dining
Attendant



Joe Molina
Press Box
Attendant



Dan Perez
Vis. Dugout
Attendant



Cathy Rossi
Ballpark Manager



Bobbie Smith
Press Entrance
Attendant



Dick Waheed
Press Box
Attendant

2013 PLAYERS



2013 HOUSTON ASTROS



JOSE ALTUVE

27

Bats/Throws: Right/Right
Born: 5/6/90 in Maracay, VZ
Opening Day Age: 22

Contract Status: Signed through 2013

Acquired: Signed as a non-drafted free agent on Sept. 27, 2006.

Height/Weight: 5-5/173
Resides: Maracay, VZ
ML Service: 1.072

IF

CAREER HIGHLIGHTS

- Owns a .286 (228x797) batting average with 44 doubles, nine homers and 40 stolen bases in 204 career Major League games...made his Major League debut on July 20, 2011 vs. Washington.
- Is the only player in Astros history to begin his career by posting 40-or-more doubles along with 40-or-more stolen bases in his first 200 Major League games.
- According to Elias, Altuve is the first MLB player to reach the 40-double, 40-steal plateau within his first 200 ML games since Andrew McCutchen accomplished the feat on June 19, 2010...the last six players to accomplish the feat: Altuve, McCutchen, Hanley Ramirez (2006), Jose Reyes (2005), Ichiro Suzuki (2002) and Jimmy Rollins (2002).
- Has posted a .349 (73x209) batting average and an .874 OPS in his career against left-handed pitching...since his Major League debut (July 20, 2011), ranks second among all middle infielders in batting average against lefties, trailing only Derek Jeter's mark of .366.
- In his first full season in the Major Leagues in 2012, was voted to the National League All-Star Team and was named the Astros MVP by the Houston Chapter of the BBWAA...led the Astros in runs, hits, doubles, triples, extra-base hits (45) and stolen bases.
- Was named the Astros' recipient of the MLB Players Alumni Association's annual Heart and Hustle Award in 2012...one player from each team is chosen for the award each year on the basis of "passion, desire, and work ethic demonstrated both on and off the field."
- Collected 33 stolen bases last season, becoming just the fourth Astros second baseman to accomplish the feat (also Craig Biggio (5x), Bill Doran (2x) and Joe Morgan (3x)).
- Boosted his on-base percentage to a mark of .340 in 2012, up from .297 in 2011...drew 40 walks in 147 games in 2012, as opposed to just five walks in 57 games in 2011.
- Among NL second basemen in 2012, ranked first in stolen bases, second in hits and third in batting average.
- Played for Navegantes del Magallanes in the Venezuelan Winter League during the 2012 offseason...hit .336 (48x143) with 10 doubles, 16 walks, eight steals and an .847 OPS (.406 OBP/.441 SLG) in 35 games with the club.
- Is a career .327 (479x1466) minor league hitter...has had a highly decorated minor league career...was a South Atlantic League Midseason and Postseason All-Star in 2010 and an Appalachian League Postseason All-Star in 2009...played in the 2011 SiriusXM All-Star Futures Game...earned Greenville's Team MVP honors in 2009 and was named the Astros Minor League Player of the Year in 2011 after leading all of minor league baseball with a .389 (139x357) combined batting average (min. 200 at-bats).

★ NOTES

- Last name is pronounced 'al-too-vay'
- Signed by Houston as a 16-year-old non-drafted free agent out of Venezuela...signed by Astros scouts Pablo Torrealba and Wolfgang Ramos on March 6, 2007.
- Was voted to the National League All-Star team in 2012 at 22 years old...was the second-youngest member on the NL All-Star squad behind OF Bryce Harper...also became the second-youngest All-Star in Astros history, behind Cesar Cedeno, who was 21 when he was named as the starting center fielder for the National League in 1972.
- Named the Astros 2012 MVP by the Houston Chapter of the Baseball Writers' Association of America.
- 2012 Astros recipient of the MLBPA's annual Heart and Hustle Award.
- Was the Astros 2011 Minor League Player of the Year after leading all of the minor leagues with a .389 batting average (min. 200 at-bats).
- Was added to the Astros 40-man roster after getting his contract purchased by the club on July 19, 2011...is signed to a one-year contract that runs through the 2013 season.

2013 HOUSTON ASTROS

2012: The 2012 first-time All-Star posted a .340 OBP, tallying 40 walks in 147 games (drew just five walks in 57 games in 2011)...led the club with 45 extra-base hits...also led the club in runs, hits, doubles, triples and stolen bases in what was his first full season in the Majors...finished the season ranked fifth in the Majors with a .359 (56x156) batting average vs. LHP (min. 155 AB)...ranked seventh in the NL with 33 steals...his 51 multi-hit games ranked tied for ninth in the NL...ranked fifth in the NL in fewest percentage of swings that miss (10.6%)...ranked fourth in batting average against NL Central opponents with a .321 (87x271) mark (min. 200 PA)...played the entire season with the Astros, made his first career Opening Day start, and led the club with 147 games played, including 142 starts at second base...among NL second basemen, ranked first in stolen bases, second in hits and third in batting average...became just the fourth Astros second baseman in franchise history to steal 30 bases in one season, also Biggio (5x), Doran (2x) and Morgan (3x)...was also just the eighth Astros player to steal 30 bases and hit 30 doubles in one season, also Bagwell (2x), Biggio (5x), Cabell (3x), Cedeno (5x), Cruz (3x), Thon, Wynn...according to Elias, became the first Astro with 36 hits thru the club's first 25 games since Craig Biggio also did so in 2004...stole home and homered on June 10 at CWS, becoming the first Astros player to accomplish this in the same game since Jeff Bagwell on June 22, 1993 at LAD...was named the Astros' recipient of the MLB Players Alumni Association's annual Heart and Hustle Award...also named the Astros' 2012 MVP by the Houston Chapter of the Baseball Writers' Association of America...played for Navegantes del Magallanes in the Venezuelan Winter League during the 2012 offseason...hit .336 (48x143) with 10 doubles, 16 walks, eight steals and an .847 OPS (.406 OBP/.441 SLG) in 35 games with the club.

2011: Had 200 hits combined at the Major League (61) and minor league (139) levels in 578 combined at-bats in 2011...among all NL rookies, ranked fourth in batting average after July 20 (.276)...had seven games with three hits at the Major League level...hit .327 (36x110) with six RBI in his first 28 games with HOU...his 51 starts at 2B as a rookie ranked fifth all-time by an Astros rookie second baseman and the most since Bill Doran in 1983 (151 starts)...named the Astros 2011 Minor League Player of the Year after leading all minor league players with a .389 (139x357) average at Double A Corpus Christi (.361 in 35g) and Class A Advanced Lancaster (.408 in 52g)...started at second base for the World Team and went 2x3 with a double in the 2011 SiriusXM All-Star Futures Game...had contract purchased from Double A on July 19 and made his big league debut on July 20 by starting at second base...singled in his fifth career MLB at-bat...his first career MLB home run was a leadoff, inside-the-park homer on Aug. 20 vs. SF (Bumgarner), making him the first player whose first ML HR was to lead off a game and an inside-the-parker since Hall of Famer Rich "Whitey" Ashburn did so on May 29, 1948...the last Astro to hit an inside-the-park HR for their first ML HR was LHP Butch Henry (May 8, 1992 at PIT), and the last Astro to lead off a game with an inside-the-parker was Bill Doran (April 22, 1987, vs. ATL) (Elias)...tied the franchise record by hitting safely in his first seven ML games (.423, 11x26), which was set by IF Russ Johnson in 1997 (.321, 9x28)...hit .423 (11x26) in his first seven games...only two other players in HOU history collected 11-or-more hits in their first seven games in the Majors: Ken Caminiti in 1987 (11x27) and Orlando Miller in 1994 (11x23) (Elias)...following the season, played for Magallanes in the Venezuelan Winter League and finished first in the league in hits (82) and third in batting average (.339).

MINOR LEAGUES:

2010: Combined to hit .301 (153x509) with 15 home runs, 67 RBI and 42 stolen bases in 125 games with Class A Lexington (94g) and Class A Advanced Lancaster (31g)...named a South Atlantic League Midseason and Postseason All-Star...earned SAL Player of the Week honors for the week of June 7-13...named Lexington's Offensive Player of the Month for July...began the year at Lexington before a promotion to Lancaster on July 31...played for Magallanes in the Venezuelan Winter League following the season and hit .284 (44x155) with 11 extra-base hits and 14 RBI in 42 games...**2009:** Combined to hit .302 (77x255) with three home runs, 25 RBI and 28 stolen bases in 66 games with Rookie Level Greeneville (45g) and Class A Short Season Tri-City (21g)...named Greeneville's Team MVP, an Appalachian League Postseason All-Star and earned Greeneville's Player of the Month for July...began his second consecutive year with Greeneville before being promoted to Tri-City on Aug. 11...**2008:** Got his first experience of stateside baseball in 2008 with Rookie Level Greeneville...started 38 games at second base, collecting 14 extra-base hits and 21 RBI...**2007:** Made his professional debut in the Venezuelan Summer League and led the club in batting average (.343) and OBP (.429).

2013 HOUSTON ASTROS

JOSE CARLOS ALTUVE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	VSL Astros (R)	.343	64	204	40	70	12	4	0	36	28	16	15	5	.429	.441	3	3	5	10
2008	Greeneville (R)	.284	40	141	26	40	9	3	2	21	8	26	8	2	.320	.433	1	2	0	11
2009	Greeneville (R)	.324	45	179	45	58	20	2	3	18	26	16	21	4	.408	.508	1	2	0	8
	Tri-City (A)	.250	21	76	13	19	5	0	0	7	8	10	7	2	.337	.316	0	1	2	2
2010	Lexington (A)	.308	94	393	75	121	15	3	11	45	33	49	39	14	.364	.445	1	5	2	11
	Lancaster (A)	.276	31	116	18	32	5	2	4	22	9	17	3	4	.333	.457	0	1	1	2
2011	Lancaster (A)	.408	52	213	38	87	13	7	5	34	19	26	19	9	.451	.606	3	3	0	5
	Corpus Christi (AA)	.361	35	144	21	52	9	3	5	25	7	14	5	5	.388	.569	1	1	0	3
	HOUSTON	.276	57	221	26	61	10	1	2	12	5	29	7	3	.297	.357	1	5	2	2
2012	HOUSTON	.290	147	576	80	167	34	4	7	37	40	74	33	11	.340	.399	4	4	6	11
MINOR LEAGUE TOTALS		.327	382	1466	276	479	88	24	30	208	138	174	117	45	.386	.481	10	18	10	52
MAJOR LEAGUE TOTALS		.286	204	797	106	228	44	5	9	49	45	103	40	14	.329	.388	5	9	8	13

ALTUVE CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Sept. 27, 2006

ALTUVE GAME HIGHS

Hits:	..... 4 (2x) -- last, June 5, 2012 vs. St. Louis
Home Runs:	..... 1 (9x) -- last, Sept. 28, 2012 at Milwaukee
RBI:	..... 3 (2x) -- last, June 10, 2012 at Chicago (AL)
Stolen Bases:	..... 1 (40x) -- last, Sept. 23, 2012 vs. Pittsburgh
Longest Hitting Streak:	..... 9 -- Aug. 6-14, 2011
Career Grand Slams:	..... none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
1	8/20/11	SF	Bumgarner	none				none			

ALTUVE CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Second Base	.984	147	257	410	11	678	83
TOTALS	Second Base	.985	202	337	545	13	895	108

2013 HOUSTON ASTROS



HECTOR AMBRIZ

62

Bats/Throws: Left/Right
 Born: 5/24/84 in Orange, CA
 Opening Day Age: 28
 Contract Status: Signed through 2013
 Acquired: Signed to a minor league contract on June 19, 2012.

Height/Weight: 6-2/235
 Resides: Placentia, CA
 ML Service: 1.043

RHP

AMBRIZ

CAREER HIGHLIGHTS

- The right-handed reliever has appeared in 52 Major League games with the Cleveland (2010) and Houston (2012) organizations...saw his first Major League action in 2010 after getting selected by Cleveland with the fifth overall pick in the 2009 Rule 5 Draft...missed the entire 2011 season due to injury.
- Joined the Astros organization as a minor league free agent on June 19, 2012, and was assigned to Triple A Oklahoma City...pitched well in 18 games with OKC (3.33 ERA, 18 K's) before getting his call to Houston on Aug. 22.
- In his 19.1 innings pitched with Houston in 2012, struck out 22 batters and did not allow a home run...did not allow a run in 13 of his 18 outings.
- Ranked by *Baseball America* as Arizona's No. 27 prospect in 2008 and No. 22 prospect in 2007.

2012: Appeared in 18 games for the Astros in his first MLB action since 2010...struck out 22 batters in his 19.1 innings pitched...did not allow a run in 13 of his 18 appearances (13IP)...did not allow a home run and posted a .206 opponents batting average (14x68)...began the season with the CLE organization at Triple A Columbus...assigned to Triple A OKC upon signing as a minor league free agent on June 21...had his contract purchased by Houston on Aug 22...earned the first Major League win of his career on Sept. 7 at CIN in what was the 42nd MLB game of his career...tossed 0.2 of a scoreless inning in the outing...had a stretch of six-straight scoreless appearances, spanning 6.0 innings from Sept. 13-22...struck out eight batters and did not issue a walk during that span...appeared in 38 games (one start) between Triple A Columbus and Triple A OKC, posting a combined 1-2 record with a 3.45 ERA (22ER/57.1IP) and 43 strikeouts...went 1-1 with a 3.33 ERA (9ER/24.1IP) and 18 strikeouts in his 18 appearances with OKC.

2011: Did not pitch in an official minor league game...spent the season rehabbing from reconstructive surgery on his right elbow in October 2010...pitched in the Arizona Parallel League in October 2011...appeared in six games and fanned 13 batters in 8.2 innings.

2010: Spent the entire season on the Major League roster after being selected by Cleveland in the Major League phase of the Rule 5 draft (fifth overall pick from Arizona...started the year on the 15-day DL from Mar. 27-April 30 with right elbow tendonitis...activated on April 30...began a rehab assignment at Triple A Columbus on April 10 and made seven relief appearances (1ER/8IP)...did not allow a run in six of the seven outings and recorded a strikeout in each appearance...made his Major League debut on April 30 vs. MIN (1IP, 1H...posted a season-high four strikeouts on July 29 vs. NYY...tossed a career-high 3.1IP in an extra innings loss at LAA on Sept. 8 (1ER/3.1IP) in his final appearance of the season...went 0-0 with a 3.46 ERA in nine July appearances (13.0IP, 15H, 5ER)...batters were 2x15 (.133) off him with the bases loaded...was shutdown from baseball activities on Sept. 16 with soreness in his right elbow...underwent UCL reconstructive surgery on his right elbow by Dr. Lewis Yocum in Anaheim, CA on Oct. 1...outrighted off 40-man roster on Oct. 29.

★ NOTES

- Graduated from Valencia High School (CA) where he was named the Orange League MVP during his freshman, sophomore and senior seasons...he was also a three-time All-CIF and All-Orange County selection...posted a 0.74 ERA and 131 strikeouts in 2002...was selected by Chicago (AL) in the 28th round of the June 2002 draft, but did not sign.
- Attended UCLA from 2003-06, where he was named the team's Co-Pitcher of the Year and a Brooks Wallace Player of the Year award finalist during both the 2005 and 2006 seasons...went 8-7 with a 3.65 ERA and 97 punchouts during his senior season...selected by Arizona in the fifth round of the June 2006 draft.
- Joined the Cleveland organization after getting selected in the 2009 Rule 5 Draft.
- Was signed by Houston to a minor league contract on June 19, 2012...was added to the Astros 40-man roster on Aug. 22, 2012 when the club purchased his contract from Triple A Oklahoma City...is signed to a one-year contract that runs through 2013.

2013 HOUSTON ASTROS

MINOR LEAGUES:

2009: Split season between Double A Mobile and Triple A Reno in the Arizona organization...combined to post a 12-11 record with a 4.94 ERA and 135 punchouts in 28 games (27 starts)...his 12 wins were tied for second and his 135 strikeouts were third among Arizona minor league pitchers...started the season in Mobile and was promoted on May 2 to Reno...tossed 7.0 shutout innings in his final start vs. Sacramento on Sept. 3...**2008:** Compiled a 5-13 record and 4.89 ERA in 27 games (26 starts) at Double A Mobile...ranked second on the team in innings pitched (152.2) and strikeouts (118)...his two complete games tied for the Southern League lead...suffered the loss in both complete games; July 12 at Montgomery and Aug. 23 at Mississippi...struck out a season-high 10 batters on July 30 vs. Tennessee....**2007:** His two complete games at Class A Advanced Visalia tied for the most among organizational minor leaguers...ranked sixth in the California League in ERA (4.08) and fourth in strikeouts (133)...finished the postseason 2-0 with a 1.23 ERA (2ER/14.2IP) with nine strikeouts, leading the Oaks to the California League second-half Northern Division Championship...did not lose a decision from July 9-Aug. 16, going 5-0 with a 1.93 ERA (12ER/56IP) and 49 strikeouts over eight starts...**2006:** Opened the season in the starting rotation, going 0-1 with a 1.54 ERA (2ER/1.2IP) over four games...moved to the bullpen on July 15 for the remainder of the season...held opponents to a .192 average, including a .168 average against right-handers.

HECTOR AMBRIZ

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2006	Missoula (R)	1	3	1.91	15	4	0	0	3	42.1	29	10	9	1	2	11	52	6	0	.192
2007	Visalia (A)	10	8	4.08	28	26	2	0	0	150.0	137	79	68	12	6	50	133	14	0	.241
2008	Mobile (AA)	5	13	4.89	27	26	2	0	0	152.2	155	91	83	22	3	47	118	10	0	.262
2009	Mobile (AA)	3	2	2.17	5	5	0	0	0	29.0	18	7	7	1	0	6	32	0	0	.180
	Reno (AAA)	9	9	5.57	23	22	0	0	0	127.2	164	88	79	12	2	40	103	4	1	.312
2010	Columbus (AAA)	0	0	1.13	7	0	0	0	0	8.0	9	1	1	0	0	1	15	1	0	.273
	CLEVELAND	0	2	5.59	34	0	0	0	0	48.1	68	31	30	10	1	17	37	4	0	.338
2011																				
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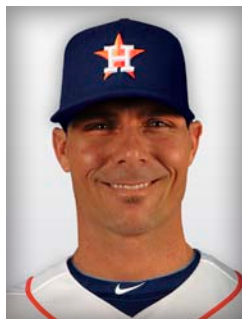
AMBRIZ CAREER TRANSACTIONS

- Selected by Arizona in the fifth round of the June 2006 draft.
- Selected by Cleveland from Arizona in the first round (fifth overall) of the Rule 5 Draft on Dec. 10, 2009.
- On Disabled List, Mar. 27-April 30, 2010 (right elbow tendonitis).
- On Disabled List, Sept. 23-Oct. 29, 2010 (right elbow reconstruction).
- Signed by Houston to a minor league contract on June 19, 2012.

AMBRIZ CAREER HIGHS

Longest Winning Streak:	1 -- Sept. 7, 2012.
Longest Losing Streak:	1 (3x) -- last, Oct. 3, 2012
Strikeouts:	4 -- July 28, 2010 vs. New York (AL)
Walks:	3 (2x) -- last, Oct. 3, 2012 at Chicago (NL)
Innings (starter):	none
Innings (relief):	3.1 -- Sept. 8, 2010 at Los Angeles (AL)
Low-Hit Game (CG):	none

2013 HOUSTON ASTROS



RICK ANKIEL

46

Bats/Throws: Left/Left

Born: 7/19/79 in Ft. Pierce, FL

Opening Day Age: 33

Contract Status: Signed through 2013

Acquired: Signed as a minor league free agent with an invite to Spring Training on Jan. 17, 2013.

Height/Weight: 6-1/208

Resides: Jupiter, FL

ML Service: 8.148

NON-ROSTER INVITEE

OF

ANKIEL

CAREER HIGHLIGHTS

- Former pitcher has hit 67 homers with 224 RBI and a .428 slugging percentage in 553 games since converting to an outfielder in 2005...has played in the Majors with the Cardinals (1999-2001, 2004, 2007-09), Royals (2010), Braves (2010) and Nationals (2011-12).
- According to Baseball Reference, is one of only four players in MLB history to make at least 40 starts as a pitcher and hit 40 home runs (also Babe Ruth, George Van Haltren and Cy Seymour).
- Is one of just 12 players in MLB history to have hit their first career home run as a pitcher, then later hit one as a full-time player (also Babe Ruth, Otto Hess, Chief Bender, Dode Criss, Doc Crandall, Smoky Joe Wood, Ray Caldwell, Carl Cashion, Reb Russell, Rube Bressler and Clint Hartung).
- Has played all three outfield positions in the Majors, tallying 28 outfield assists with a .980 fielding percentage in 496 games (44 games in LF, 414 games in CF, 64 games in RF).
- According to Elias, prior to Ankiel, the last players to make their Major League debuts as pitchers and then have significant playing time as position players were Bobby Darwin (1962-77) and Willie Smith (1963-71).
- Of his 69 career home runs, 57 have come against right-handed pitchers...he has also hit 71 doubles against righties, as opposed to 23 doubles against southpaws.
- In his 21 career games at Minute Maid Park, has hit .300 (18x60) with three doubles, one homer, seven RBI and a .364 OBP.
- Has appeared in six postseason games as a position player...played in two games with the Cardinals in the 2009 NLDS and in four games with the Braves in the 2010 NLDS.
- In 2008 while with St. Louis, Ankiel hit .264 with a career-best 25 homers, 71 RBI and a .506 slugging percentage in 120 games.
- Announced his retirement as a pitcher on Mar. 9, 2005, and began his focus on becoming an outfielder.
- As a pitcher in 2000, was ranked by *Baseball America* as the No. 1 prospect in baseball...went on to make 51 appearances (41 starts) in the Majors with the Cardinals, posting a 13-10 record with a 3.90 ERA (105ER/242IP) and 269 strikeouts...also pitched in the NLDS and NLCS while with the Cardinals in 2000.
- During the 2000 regular season, went 11-7 with a 3.50 ERA (68ER/175IP) and 194 punchouts in 31 games (30 starts) for the Redbirds...finished second in the National League Rookie of the Year voting to Rafael Furcal that season...was named the Cardinals' Rookie of the Year by the St. Louis Chapter of the Baseball Writers' Association of America.
- His 194 strikeouts in 2000 established a Cardinals rookie record, besting Dizzy Dean's 1932 record of 191 punchouts.
- Was named the 1999 Minor League Player of the Year by *Baseball America* and *USA Today*...was also

★ NOTES

- Last name is pronounced 'an-keel'
- Attended Port St. Lucie High School (FL) where he was named the 1997 High School Player of the Year by *USA Today*...went 11-1 with a 0.47 ERA and 162 strikeouts in 74.0 innings as a senior.
- Drafted by St. Louis as a pitcher in the second round of the June 1997 draft... signed by Cardinals scout Johnny DiPuglia, turning down a baseball scholarship to the University of Miami.
- Tabbed the Minor League Player of the Year by *USA Today* and *Baseball America* in 1999... was named the Cardinals' Minor League Pitcher of the Year in both 1998 and 1999.
- Finished second in the 2000 National League Rookie of the Year voting...heading into the season, was ranked by *Baseball America* as the No. 1 prospect in baseball.
- Converted to an outfielder in 2005.
- Is signed to a one-year contract that runs through the 2013 season...signed by Houston to a minor league deal with an invite to Spring Training on Jan. 17, 2013.

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named the Cardinals' Minor League Pitcher of the Year in both 1998 and 1999.

- Tabbed by *Baseball America* as the No. 2 prospect in baseball following the 1998 season, and the No. 18 prospect in baseball following the 1997 season.

2012: Posted a .411 slugging percentage in 68 games with the Nationals...began the season on a rehab assignment that saw him make stops at Double A Harrisburg (4g), Class A Hagerstown (3g) and Triple A Syracuse (1g)...was on the Disabled List with a left quad injury...was reinstated on April 14 before getting designated for assignment on July 19...subsequently released on July 29.

2011: Played in 122 games for Washington, making just one error with nine assists in 113 games in the outfield...from July 1 through the end of the season, hit .263 with 12 doubles, eight homers, 28 RBI and three steals in 74 games...his nine outfield assists ranked second on the club and were a career-high...endured a pair of DL stints during the first half of play...hit his fourth-career pinch-hit homer on July 2 off Pittsburgh's RHP James McDonald...hit a pair of solo home runs to trigger a 5-3 win on Aug. 1 vs ATL, including the first leadoff homer of his career off RHP Jair Jurrjens...on Aug. 2, hit his second career grand slam that pushed Washington past the Braves, 9-3...played in four rehab games with Triple A Syracuse (1g), Double A Harrisburg (1g) and the GCL Nationals (1g)...received three votes for a National League Rawlings Gold Glove award.

2010: In his first season outside of St. Louis, combined to hit .232 (86x372) with six homers and 24 RBI in 74 games between Kansas City (27g) and Atlanta (47g)...started the year with the Royals before hitting the DL on May 3...made an 18-game rehab stint with Triple A Omaha before rejoining Kansas City on July 22...was traded by Kansas City along with RHP Kyle Farnsworth to the Atlanta Braves for OF Gregor Blanco, RHP Jesse Chavez and LHP Tim Collins on July 31...hit .261 (24x92) with four homers and a .467 slugging percentage in his 27 games with Kansas City...went on to play in 47 games with Atlanta...**POSTSEASON:** Started in center field in all four games of the 2010 NLDS against the Giants...went 2x12 with a solo homer in Game 2.

2009: Hit 11 home runs in 122 games with St. Louis, leading the club with 11 "Web Gems" (according to the Cardinals' internal count)...had one stint on the 15-day Disabled List from May 5-24...elected free agency after the season...**POSTSEASON:** Played in two games of the NLDS against the Dodgers went 0x2 in two pinch hit appearances in Game 1 and Game 3...St. Louis lost the series 3-0.

2008: In what was his first complete Major League season, hit .264 (109x413) with 25 homers, 21 doubles, 71 RBI and a .506 slugging percentage...joined Babe Ruth as the only two players in MLB history to hit 25 or more homers in a single season having previously started 25-plus games in a single campaign...received five votes for a National League Rawlings Gold Glove Award...his season was cut short on Sept. 19 when he sustained an abdominal injury that required season ending surgery for abdominal strain/athletic pubalgia...became just the second player (Babe Ruth) in Major League history to hit 25 or more homers in a season while having previously started 25 or more games as a pitcher...made the highlight reels on May 6 at COL when he threw out a pair of runners at third base and launched a solo home run...hit his first career pinch-hit home run on May 21 at SD...hit a pair of homers on June 25 at DET...it was his third career multi-homer game and first since Sept. 6, 2007 vs. PIT...hit a two-run, two-out walk-off single July 5 vs. CHC for the win and also homered...he had seven home runs (T-8th in the NL) and 21 RBI (T-10th in the NL) in July...also batted .353 (30x85) during the month...appeared in 66 of the team's 86 wins, batting .326 (74x277) with 18 homers and 53 RBI in those 66 wins...the Cardinals were 32-12 when he had an RBI and 17-3 when he had a multi-RBI game.

2007: Led the St. Louis organization with 43 homers in just his second season as a full-time position player...his 11 home runs and 39 RBI following a call-up to St. Louis on Aug. 9 led the team during that time span...was named to the Pacific Coast League Postseason All-Star team...promoted from Triple A Memphis on Aug. 9 and started that night in right field...was leading the PCL with 32 home runs at time of his purchase, second in all of the minor leagues (Omaha's Craig Brazell had 33) and was tied for second with 89 RBI...finished tied for second in the PCL in homers...his 32 home runs ranked fourth among all minor league players...finished fourth among Memphis records in both single season home runs (32) and RBI (89)...belted a three-run homer in his first game back as full-time position player on Aug. 9 vs. SD...it was his third career homer and first since April 26, 2000, a span of 2,661 days (seven yrs, three months, 14 days)...Rafael Belliard was the last player with longer time between homers (May 5, 1987-Sept. 26, 1997; 3,797 days)...recorded 23 RBI between Aug. 20-Sept. 6 (15 games played) and hit .389 (21x54)...started 24 games in right field, 14 in center field and two in left field and had three OF assists.

2006: Missed the 2006 season due to a left knee injury suffered in Spring Training...the injury occurred in a scrimmage prior to the Grapefruit League schedule and was diagnosed as a patella tendon strain...after initially rehabbing the injury, he underwent surgery to repair the tendon on May 26...was non-tendered on Dec. 13 and signed a minor league contract on Jan. 16, 2007.

2005: Lefthander announced his retirement as a Major League pitcher on Mar. 9 to focus on becoming an outfielder...after extended Spring Training, split the season between Class A Quad Cities and Double A Springfield...began the season at Springfield and collected just one hit in his first seven games before being optioned to Quad Cities...batted .270 for The Swing in 51 games with 23 games in RF, seven in CF, and 19 as

2013 HOUSTON ASTROS

the designated hitter...was named the Midwest League Player of the Week during June 20-26 when he went 9x14 (.643) with two home runs and five RBI...returned to Springfield on Aug. 2 where he remained for the rest of the season...upon his return hit .272 with 25 RBI and seven homers during the month of August...had three OF assists in 25 games for Springfield.

2004: Spent the majority of the season on the disabled list recovering from left elbow ligament transfer surgery (Tommy John) performed on July 16, 2003... made a total of six starts during injury rehabilitation, beginning with Class A Advanced Palm Beach on Aug. 2...made three starts for Palm Beach, two with Double A Tennessee and one for Triple A Memphis...was a combined 2-1 with a 0.76 ERA (2ER/23.2IP) during his rehab, surrendering just two walks with 23 strikeouts...211 of his 311 total pitches were strikes (68%)...was activated from the 15-day DL on Sept. 1 and made his 2004 debut on Sept. 7 at SD with a scoreless 6th inning...it was his first ML appearance since May 10, 2001...recorded two holds in his five games pitched, all in relief...appeared in both STL wins on SD-LA road trip, earning holds...blanked ARI for 2.0 innings on Sept. 19, fanning four and matching the season-high strikeouts total by a Cards' reliever...earned the win in relief on Oct. 1 vs. MIL with 4.0 innings pitched, his first ML win since April 8, 2001 at ARI...pitched in the Puerto Rico Winter League where he had a 1-1 mark with a 3.25 ERA in six starts...had one shutout and went 27.2 innings with 31 strikeouts and seven walks.

2003: Appeared in relief in nine Spring Training games before being optioned to Double A Tennessee on Mar. 27...began the season in the bullpen for Tennessee going 1-1 with a 6.75 ERA in 10 relief appearances... was returned to a starting role in May and made his first start on May 9 vs. Greenville, allowing five runs in 2.0 IP...was limited to 3.0 IP or less in four of his first five starts at Tennessee...strung together three straight quality starts prior to being sidelined with elbow discomfort in early July...allowed just four runs on nine hits in his final three starts (20.0IP) and had 23 strikeouts to just seven walks...fanned a season-high 12 batters while allowing no runs on just two hits in a June 25 win at Greenville, in which he went 7.0 innings and walked three...his season came to an end on July 16 when he underwent ligament transplant surgery for his left elbow performed by Dr. Lewis Yocum.

2002: Missed the entire 2002 campaign with a left elbow sprain...appeared in just one Spring Training game (Mar. 3 vs. MON) before experiencing arm trouble...was officially placed on the disabled list on Mar. 27 with left elbow tendinitis and a strained flexor muscle...on July 10, met with Dr. James Andrews who confirmed the findings of Cardinals Head Team Physician Dr. George Paletta that a non-surgical approach was an appropriate plan of action, and that Rick should not throw for the rest of the summer...was cleared to begin throwing off the mound following another meeting with Dr. Andrews on Dec. 9.

2001: Began the season on the Major League roster and recorded his lone win in his first start, April 8 at ARI, when he bested Randy Johnson and the D-Backs...after struggling in his final five starts with the Cardinals, was optioned to Triple A Memphis on May 11...made just three starts for the Memphis club, walking 17 batters in just 4.1 innings...reported to Rookie Level Johnson City in June and turned his season around by enjoying success both on the mound and at the plate...led the Appalachian League with a 1.33 ERA in 14 starts, fanning a league-leading 158 batters in 87.1 innings pitched while walking only 18...he also made a run at the Appy League home run title, belting 10 round-trippers as a part-time designated hitter...was tabbed the Appalachian League Pitcher of the Year and was also named to the league's Postseason All-Star team as both a pitcher and designated hitter...fanned 21 batters during his first two starts for Johnson City in just 10 innings pitched...had a streak of six double-digit strikeout games...homered in four straight games between Aug. 1-8, going 8x16 with five homers and 13 RBI during that stretch.

2000: Rookie lefthander posted a fine season in his first full Major League campaign...finished second in the National League Rookie of the Year balloting after going 11-7 with a 3.50 ERA and 194 strikeouts in 175.0 innings pitched (31 games)...earned a host of postseason awards, including being named *The Sporting News* Rookie Pitcher of the Year...was named the Cardinals Rookie of the Year by the St. Louis Chapter of the Baseball Writers' Association of America...also claimed recognition on the *Baseball Digest* Rookie All-Star Team...ranked among NL leaders in strikeouts (7th), strikeouts per nine innings pitched (2nd, 10.0), opponents batting average (3rd), ERA (8th), walks (9th) and wild pitches (5th)...his 194 strikeouts established a Cardinals rookie record, besting Dizzy Dean's 1932 record of 191...paced all Major League rookies in winning percentage (.611), ERA, starts, innings pitched, strikeouts and opponents batting average...was solid at home, posting a 7-2 record and a 3.36 ERA in 18 games (17 starts) at Busch Stadium...at the plate, batted .250 with two home runs and nine RBI...posted a 16-inning scoreless streak from April 14-May 2...the Cards posted wins in nine of his 10 starts after Aug. 7...claimed a 1.97 ERA (10ER/45.2IP) in his last seven starts and struck out 54 while allowing just 16 walks and 31 hits...went 3-0 with a 1.65 ERA, 40 strikeouts and 11 walks in five September starts...earned first Major League win in his April 9 start vs. MIL; fanned 10 batters in 6.0 IP, allowing just three hits...earned his 10th win on Sept. 20 in the Cardinals' 11-6 division-clinching win over HOU and matched his high with 7.0 IP, becoming the Cardinals fifth 10-game winner...**POSTSEASON:** Got his first taste of postseason action and appeared in three games for the Cardinals...was tabbed as the Redbirds starter for Game 1 of the Division Series against ATL...worked through the first two innings without harm before running into trouble in the third...left the game after allowing four runs and a Major League-record

2013 HOUSTON ASTROS

five wild pitches in the frame...St. Louis went on to win the game 7-5...started Game 2 of the National League Championship Series against the Mets at Busch Stadium and lasted just 0.2 innings...faced six batters and retired two...made one relief appearance in Game 5 at NYM...went 0.2 innings and allowed one run.

1999: Was tabbed the Cardinals Minor League Pitcher of the Year for the second consecutive season; also received Minor League Player of the Year selections from *USA Today*, *Baseball America* and *Howe Sports*, and was named Minor League Pitcher of the Year by *USA Today Baseball Weekly*...was also named to the Topps Double A All-Star team...combined for a 13-3 won-loss mark and a 2.35 ERA during his minor league stops with Arkansas (AA) and Memphis (AAA)...led the Cardinals' farm system in victories (tied with Larry Luebbers), strikeouts (194), strikeouts per nine innings (12.7) and ERA...he was honored as the Cardinals Minor League Pitcher of the Month in both April and May...he and teammate Adam Kennedy were both tabbed for the Future Stars game which took place at Boston's Fenway Park in July...began the season at Arkansas where he was nearly unhittable...in eight starts for the Travelers, Rick was a perfect 6-0 with a league-leading 0.91 ERA...fanned 75 batters in 49.1 innings and walked just 16...was 3-0 with a 0.46 ERA in three May starts and was brilliant in his five starts at Ray Winder Field, going 4-0 with a 0.29 ERA (1ER/31IP)...struck out 10 or more in five of his starts for Arkansas, including 12 in a two-hit complete game shutout vs. Shreveport on April 24...batted .400 (4x10) with a home run while with Arkansas...made his first Triple A start on May 21 at Salt Lake, posting a win in his 5.1 innings...completed his 16-game stint at Memphis with a 7-3 mark and a 3.16 ERA...earned a promotion to the majors on Aug. 23, drawing the starting assignment in the Cards' series opener with MON at Olympic Stadium...allowed three runs in 5.0 innings, taking a no-decision in the 11-7 defeat...his final four appearances came in relief...did not allow a run, and only two hits, in 5.0 IP out of the bullpen...was credited with his first professional save in the season finale vs. CHC...with St. Louis, held opposing batters to a .215 average, including a .133 mark as a reliever...collected his first major league hit with a single off the Brewers' Scott Karl on Sept. 14 at Busch Stadium...voted by the Pacific Coast League and Texas League managers as the Best Pitching Prospect in *Baseball America's* 'Best Tools' survey.

MINOR LEAGUES:

1998: Split his first professional season between Class A Peoria and Class A Advanced Prince William, posting a combined 12-6 record, 2.63 ERA and 222 strikeouts in 161 innings...was honored as the Cardinals Minor League Pitcher of the Year after twice receiving organization Pitcher of the Month honors, in May and June...honored as the Carolina League's Pitcher of the Year and as a Postseason league All-Star...named to *Howe Sports'* Minor League All-Star team and All-Teenager Team...selected to *Baseball America's* Minor League All-Star Team and Class A All-Star Team...also voted by *Baseball America* as the best pitching prospect in both the Carolina and Midwest leagues, and was tabbed as the No. 18 prospect in baseball (one of two Class A minor leaguers to make the top 20)...among all minor league pitchers in 1998, ranked first in strikeouts...among all minor league starting pitchers, ranked second in strikeouts per nine innings (12.41) and third in opponents batting average (.191)...led the Carolina League in strikeouts per nine innings (12.93), ranked second in strikeouts (a Prince William-record 181) and opponents batting average (.205), and finished fourth in ERA (2.79)...started the year with Peoria in the Midwest League after participating in the Cardinals Major League spring camp...pitched back-to-back hitless starts on May 1 and May 6, stretching his hitless innings streak that began on April 26 to 15.2 IP...on May 6 at Fort Wayne retired the first 11 batters he faced during 6.2 no-hit innings, fanning 10...pitched a minor league-best 17.2 consecutive hitless innings, with the streak ending May 11 vs. Lansing with a third-inning leadoff single, though he allowed only one other hit in seven innings....became the first pitcher in the minors in '98 to strike out 10 or more batters in three-straight games (June 1-11), and posted his second streak of three consecutive games with 10 or more strikeouts (June 21-July 2)...earned Midwest League Pitcher of the Week honors (May 3-9) and Carolina League Pitcher of the Week honors (May 28-June 3).

2013 HOUSTON ASTROS

RICHARD ALEXANDER ANKIEL

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	Springfield (AA)	.243	34	136	18	33	7	0	10	30	10	29	0	0	.295	.515	0	0	0	3
	Quad Cities (A)	.270	51	185	33	50	10	1	11	45	27	37	0	0	.368	.514	6	0	5	1
2006									--Did not play--											
2007	Memphis (AAA)	.267	102	389	62	104	15	3	32	89	25	90	4	3	.314	.568	5	0	4	7
	ST. LOUIS	.285	47	172	31	49	8	1	11	39	13	41	1	0	.328	.535	4	1	0	2
2008	ST. LOUIS	.264	120	413	65	109	21	2	25	71	42	100	2	1	.337	.506	3	0	5	8
2009	ST. LOUIS	.231	122	372	50	86	21	2	11	38	26	99	4	3	.285	.387	3	0	3	5
2010	KANSAS CITY	.261	27	92	14	24	7	0	4	15	7	29	1	0	.317	.467	1	0	1	2
	Omaha (AAA)#	.254	18	67	8	17	6	0	4	9	1	19	0	0	.265	.522	0	0	0	0
	ATLANTA	.210	47	119	17	25	6	1	2	9	19	42	2	1	.324	.328	0	0	1	2
2011	WASHINGTON	.239	122	380	46	91	20	0	9	37	29	96	10	3	.296	.363	1	3	2	1
	Harrisburg (AA)#	.000	1	4	0	0	0	0	0	0	0	4	0	0	.000	.000	0	0	0	0
	GCL Nationals (R)#	.500	1	2	0	1	0	0	0	0	1	0	0	0	.667	.500	0	0	0	0
	Syracuse (AAA)#	.143	2	7	2	1	1	0	0	0	1	2	1	0	.250	.286	0	0	0	0
2012	Harrisburg (AA)#	.333	4	9	3	3	0	0	2	3	2	2	0	0	.455	1.000	0	0	0	0
	Hagerstown (A)#	.500	3	8	2	4	1	0	1	4	3	2	0	0	.636	1.000	0	0	0	0
	Syracuse (AAA)#	.333	1	3	1	1	0	0	0	0	0	2	0	0	.500	.333	0	0	1	0
	WASHINGTON	.228	68	158	15	36	10	2	5	15	12	59	1	3	.282	.411	0	1	0	2
MINOR LEAGUE TOTALS		.264	217	810	129	214	40	4	60	180	70	187	5	3	.326	.546	11	0	10	11
MAJOR LEAGUE TOTALS		.246	553	1706	238	420	93	8	67	224	148	466	21	11	.309	.428	12	5	12	22

#-Rehab Assignment

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
1998	Peoria (A)	3	0	2.06	7	7	0	0	35.0	15	8	8	0	2	12	41	1	0	.134	
	Prince William (A)	9	6	2.79	21	21	1	0	126.0	91	46	39	8	12	38	181	10	1	.205	
1999	Arkansas (AA)	6	0	0.91	8	8	1	1	0	49.1	25	6	5	2	2	16	75	0	.145	
	Memphis (AAA)	7	3	3.16	16	16	0	0	88.1	73	37	31	7	7	46	119	6	1	.223	
	ST. LOUIS	0	1	3.27	9	5	0	0	1	33.0	26	12	12	2	1	14	39	2	.215	
2000	ST. LOUIS	11	7	3.50	31	30	0	0	175.0	137	80	68	21	6	90	194	12	2	.219	
2001	ST. LOUIS	1	2	7.13	6	6	0	0	24.0	25	21	19	7	3	25	27	5	0	.275	
	Memphis (AAA)	0	2	20.77	3	3	0	0	4.1	3	10	10	0	0	17	4	12	0	.200	
	Johnson City (R)	5	3	1.33	14	14	1	0	87.2	42	20	13	1	6	18	158	8	0	.140	
2002									--Did not play--											
2003	Tennessee (AA)	2	6	6.29	20	10	1	0	54.1	45	42	38	5	6	49	64	10	0	.232	
2004	Palm Beach (A)#	0	1	2.08	3	3	0	0	8.2	5	4	2	0	0	0	11	0	0	.167	
	Tennessee (AA)#	1	0	0.00	2	2	0	0	9.0	3	1	0	0	0	2	7	0	0	.100	
	Memphis (AAA)#	1	0	0.00	1	1	0	0	6.0	1	1	0	0	1	0	5	0	0	.053	
	ST. LOUIS	1	0	5.40	5	0	0	0	10.0	10	6	6	2	2	1	9	1	0	.256	
MINOR LEAGUE TOTALS		34	21	2.80	95	85	4	1	0	468.2	303	175	146	23	36	198	665	47	2	.184
MAJOR LEAGUE TOTALS		13	10	3.91	51	41	0	0	1	242.0	198	119	105	32	12	130	269	20	2	.226

- Rehab Assignment

DIVISION SERIES RECORD

Year	Club/Opp.	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	STL/LAD	.000	2	2	0	0	0	0	0	0	0	2	0	0	.000	.000	0	0	0	0
2010	ATL/SF	.167	4	12	1	2	0	0	1	1	2	4	0	0	.167	.286	0	0	0	1
TOTALS		.143	6	14	1	2	0	0	1	1	2	6	0	0	.250	.357	0	0	0	1

DIVISION SERIES RECORD

		DIVISION SERIES RECORD																		
Year	Club/Opp.	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2000	STL/ ATL	0	0	13.50	1	1	0	0	0	2.2	4	4	4	0	0	6	3	5	0	.400

CHAMPIONSHIP SERIES RECORD

Year	Club/Opp.	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2000	STL/ NYM	0	0	20.25	2	1	0	0	0	1.1	1	3	3	0	0	5	2	4	0	.333

ANKIEL

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ANKIEL CAREER TRANSACTIONS

- Selected by St. Louis in the second round (72nd overall) of the June 1997 draft.
- On Disabled List, Mar. 27-June 5, 2002 (left elbow tendinitis and strained left flexor muscle).
- On Disabled List, July 17-Sept. 9, 2003 (left elbow surgery).
- On Disabled List, Mar. 25-Sept. 1, 2004 (left elbow surgery).
- On Disabled List, Mar. 24-Sept. 1, 2006 (left knee surgery).
- Re-signed by St. Louis as a free agent on Jan. 16, 2007.
- On Disabled List, May 5-24, 2009 (right shoulder).
- Signed by Kansas City as a free agent on Jan. 25, 2010.
- On Disabled List, May 3-July 22, 2010 (right quad strain).
- Traded by Kansas City along with RHP Kyle Farnsworth to the Atlanta Braves in exchange for OF Gregor Blanco, RHP Jesse Chavez and LHP Tim Collins.
- Signed by Washington as a free agent on Dec. 23, 2010.
- On Disabled List, May 3-24, 2011 (right wrist).
- On Disabled List, June 15-July 1, 2011 (left intercostal).
- Signed by Washington as a free agent on Mar. 30, 2012.
- On Disabled List, Mar. 30-April 14, 2012 (left quad).
- Signed by Houston as a minor league free agent with an invite to Spring Training on Jan. 17, 2013.

ANKIEL BATTING GAME HIGHS

Hits:	4 -- April 9, 2010 vs. Boston
Home Runs:	2 (5x) -- last, Aug. 1, 2011 vs. Atlanta
RBI:	7 -- Sept. 6, 2007 vs. Pittsburgh
Stolen Bases:	2 -- Aug. 12, 2011 at Philadelphia
Longest Hitting Streak:	10 -- June 24-July 3, 2008
Career Grand Slams (2):	Aug. 2, 2011 vs. Atlanta (Derek Lowe) Aug. 31, 2007 vs. Cincinnati (Eddie Guardado)

ANKIEL PITCHING CAREER HIGHS

Longest Winning Streak:	5 -- Aug. 23, 2000-April 8, 2001
Longest Losing Streak:	2 (3x) -- last, April 14-20, 2001
Strikeouts:	11 (4x) -- last, Sept. 13, 2000 at Pittsburgh
Walks:	7 -- April 20, 2000 vs. San Diego
Innings (starter):	7.0 (7x) -- last, Sept. 20, 2000 vs. Houston
Innings (relief):	4.0 -- Oct. 1, 2004 vs. Milwaukee
Low-Hit Game (CG):	none

LEADOFF HR

No.	Date	Opp.	Pitcher
1	8/1/11	ATL	Jurrjens

PINCH-HIT HR

No.	Date	Opp.	Pitcher
1	5/21/08	@ SD	Germano
2	8/22/09	@ SD	Perdomo
3	9/6/09	@ PIT	Chavez
4	7/2/11	PIT	McDonald

WALK-OFF HR

No.	Date	Opp.	Pitcher
none			

ANKIEL CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Outfield	.983	62	115	2	2	119	0
TOTALS	Outfield	.980	496	1031	28	22	1081	5

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BRANDON BARNES

2

Bats/Throws: Right/Right
Born: 5/15/86 in Orange, CA
Opening Day Age: 26
Contract Status: Signed through 2013
Acquired: Selected in the sixth round of the June 2005 draft.

Height/Weight: 6-2/203
Resides: Anaheim, CA
ML Service: 0.058

OF

BARNES

CAREER HIGHLIGHTS

- The 2013 season will be his ninth with the Astros organization since being drafted by the club in the sixth round of the June 2005 draft...saw his first Major League action last year after getting his contract purchased by Houston on August 7.
- Made 24 starts and appeared in 37 games in the outfield in 2012, including 23 starts in center field and one start in right field...after his call to the Majors on August 7, posted the highest range factor per 9.0 innings (2.85) and the third-highest zone rating (.914) among National League center fielders (min. 30 games)...(range factor: putouts plus assists divided by innings)...(zone rating: number of outs made divided by the number of balls hit into a position's delegated 'zone').
- Has played all three outfield positions during his minor league career, appearing in 271 games in right field, 270 games in center field and 155 games in left field...has also made four appearances at first base.
- Made his Major League debut in a start in center field on Aug. 7 vs. WSH (0x3)...recorded his first MLB hit on Aug. 8 vs. WSH, a single off LHP Gio Gonzalez...hit his first MLB homer as a pinch-hitter on Aug. 13 at CHC off RHP Jeff Samardzija.
- Was the second Astro to hit his first MLB homer in the pinch in 2012, joining Marwin Gonzalez, who turned the trick on May 14 at PHI...prior to last season, the last Astro to hit their first MLB homer in the pinch was Mark Saccomanno on Sept. 8, 2008.
- Had a breakout minor league campaign in 2012, hitting .321 (128x399) with 39 doubles, 12 home runs, 69 RBI, 21 steals and a .381 OBP in 106 combined games at Triple A Oklahoma City and Double A Corpus Christi...was named Corpus Christi's Offensive Player of the Month in April (.353, four homers, 21 RBI) and Oklahoma City's Defensive Player of the Month in July...received Texas League Player of the Week honors for his weeks beginning on April 16 and April 23, 2012.
- Played for Leones del Caracas of the Venezuelan Winter League in the 2012 offseason, hitting .292 (31x106) with four homers, 20 RBI and an .844 OPS (.353 OBP/.491 SLG) in 28 games with the club.

★ NOTES

- Graduated from Katella High School in Anaheim, CA where he played both baseball and football...quit baseball during his senior year to focus on his dream of playing Division I football...played offense and defense on the gridiron, and was recruited as a safety by UCLA and Colorado State.
- Attended Cypress Junior College (CA) where he walked on to the baseball team...after his first year at Cypress, was selected by Houston in the sixth round of the June 2005 draft...signed by Astros scout Dennis Twombly.
- Was added to the Astros 40-man roster after getting his contract purchased by the club on August 7, 2012...is signed to a one-year contract that runs through the 2013 season.

2012: Started 24 games for the Astros, including 23 starts in center field and one in right field...hit .250 (10x40) over his last 17 games with the club...was a non-roster invitee at Astros Spring Training before beginning his season with Double A Corpus Christi...promoted to Triple A OKC on May 27...had his contract purchased and was added to the Major League roster for the first time in his career on Aug. 7...made his MLB debut in a start in center field on Aug. 7 vs. WSH (0x3)...recorded his first MLB hit on Aug. 8 vs. WSH, a single off LHP Gio Gonzalez...hit his first MLB homer as a pinch-hitter on Aug. 13 at CHC off RHP Jeff Samardzija...was the second Astro to hit his first MLB homer in the pinch during the season, also Marwin Gonzalez (May 14 at PHI)...prior to the season, the last Astro to hit his first MLB homer in the pinch was IF Mark Saccomanno on Sept. 8, 2008...combined to hit .321 (128x399) with 39 doubles, 12 home runs, 69 RBI, 21 steals and a .381 OBP in 106 games with OKC and Corpus Christi...hit .323 (76x235) in 62 games with 19 doubles, five home runs, 38 RBI and 14 stolen bases in 62 games at the Triple A level...named Corpus Christi's Offensive Player of the Month in April (.353, four homers, 21 RBI) and OKC's Defensive Player of the Month in July...earned consecutive Texas League Player of the Week Awards for his weeks beginning on April 16 and April

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23...Played for Leones del Caracas of the Venezuelan Winter League in the 2012 offseason, hitting .292 (31x106) with four homers, 20 RBI and an .844 OPS (.353 OBP/.491 SLG) in 28 games with the club.

MINOR LEAGUES:

2011: Split his campaign between Double A Corpus Christi (54g) and Triple A Oklahoma City (71g) combining to hit .238 (103x432) with 26 doubles, 15 home runs and 54 RBI...earned OKC's Defensive Player of the Month in May...following the season, played for Sydney in the Australian Baseball League, hitting .316 (36x114) with six home runs and 30 RBI in 28 games...**2010:** Spent the majority of the season at Class A Advanced Lancaster, earning the club's MVP Award...posted a .269 (132x491) average with 31 doubles, 27 home runs and 80 RBI in 126 games with the JetHawks...finished fifth in the California League in home runs, sixth in slugging and tied for eighth in doubles...also earned Lancaster's Defensive Player of the Month in June...promoted to Triple A Round Rock for his final six games of the season...following the season, played for Peoria in the Arizona Fall League and hit .250 (20x80) with four home runs and 18 RBI in 20 games...**2009:** Split his season with three different clubs, combining to hit .273 (132x484) with 18 home runs and 78 RBI...began the year at Class A Lexington before a promotion to Lancaster on June 12...promoted to Corpus Christi for his final seven games of the season...earned his club's Defensive Player of the Month Award twice: June (with Lexington) and August (with Lancaster)...also named the California League Player of the Week from August 3-9...hit safely in all six games that week, posting six extra-base hits and eight RBI...**2008:** Spent the entire season with Lexington, hitting .241 in 311 at-bats...earned the club's Defensive Player of the Month Award for July...**2007:** Promoted to Tri-City and earned Tri-City's Most Valuable Player Award...tied for second in the New York-Penn League in homers and led his club in home runs and RBI...**2006:** Repeated the year at Rookie Level Greeneville, hitting .220 (38x173) in 52 games...**2005:** Began his professional career with Greeneville, playing in 39 games in the same year he was drafted.

BRANDON BARNES

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	Greeneville (R)	.200	39	145	21	29	5	2	2	13	10	36	3	2	.273	.303	1	0	5	2
2006	Greeneville (R)	.220	52	173	19	38	11	1	2	14	16	47	5	3	.293	.329	0	0	2	4
2007	Tri-City (A)	.251	63	231	34	58	16	1	10	41	31	71	5	3	.336	.459	3	0	0	2
2008	Lexington (A)	.241	87	311	27	75	19	1	2	19	18	96	7	3	.285	.328	2	3	2	10
2009	Lexington (A)	.264	57	197	23	52	11	3	5	25	10	52	3	6	.310	.426	2	2	4	4
	Lancaster (A)	.293	68	266	51	78	19	3	12	52	15	74	1	2	.340	.523	2	3	5	6
	Corpus Christi (AA)	.095	7	21	2	2	0	0	1	1	3	7	0	0	.208	.238	0	0	0	0
2010	Lancaster (A)	.269	126	491	81	132	31	5	27	80	37	122	14	3	.326	.517	1	4	5	16
	Round Rock (AAA)	.286	6	21	2	6	1	0	1	1	6	1	0	0	.318	.476	0	0	0	2
2011	Corpus Christi (AA)	.286	54	203	25	58	13	0	7	27	14	42	6	3	.335	.453	2	3	2	4
	Oklahoma City (AAA)	.197	71	229	34	45	13	5	8	27	29	69	5	1	.294	.402	1	1	3	4
2012	Corpus Christi (AA)	.317	44	164	30	52	20	0	7	31	14	42	7	2	.377	.567	2	0	3	4
	Oklahoma City (AAA)	.323	62	235	51	76	19	1	5	38	23	49	14	4	.383	.477	2	2	1	3
	HOUSTON	.204	43	98	8	20	3	0	1	7	5	29	1	1	.250	.265	0	1	1	0
	MINOR LEAGUE TOTALS	.261	736	2687	400	701	178	22	89	369	221	713	71	32	.323	.443	18	18	32	61
	MAJOR LEAGUE TOTALS	.204	43	98	8	20	3	0	1	7	5	29	1	1	.250	.265	0	1	1	0

BARNES CAREER TRANSACTIONS

- Selected by Houston in the sixth round of the June 2005 draft.

BARNES GAME HIGHS

Hits: 2 (3x) -- last, Sept. 20, 2012 at St. Louis
Home Runs: 1 -- Aug. 13, 2012 at Chicago (NL)
RBI: 1 (7x) -- last, Sept. 20, 2012 at St. Louis
Stolen Bases: 1 -- Sept. 13, 2012 vs. Philadelphia
Longest Hitting Streak: 2 (4x) -- last, Sept. 20-21, 2012
Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher	No.	Date	Opp.	Pitcher
none				1	8/13/12	@ CHC	Samardzija	none			

BARNES CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Outfield	1.000	32	65	3	0	68	1
TOTALS	Outfield	1.000	32	65	3	0	68	1

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ERIK BEDARD

45

Bats/Throws: Left/Left

Born: 3/5/79 in Navan, Ontario, CAN

Opening Day Age: 34

Contract Status: Signed through 2013

Acquired: Signed to a minor league contract with an invite to Spring Training on Jan. 21, 2013.

Height/Weight: 6-1/200

Resides: Seattle, WA

ML Service: 9.146

NON-ROSTER INVITEE

LHP

BEDARD

CAREER HIGHLIGHTS

- The veteran southpaw has pitched in parts of nine seasons with the Orioles (2002-07), Mariners (2008-11), Red Sox (2011) and Pirates (2012)...has posted a 63-64 record with a 3.85 ERA (461ER/1077IP) and 1044 strikeouts in 192 career games (189 starts).
- Aside from a stint with Pittsburgh in 2012, Bedard has pitched his entire career in the American League...against AL foes in his career, has put up a 49-48 record with a 3.98 ERA (378ER/854IP) and 806 punchouts in 153 games (150 starts)...has gone 13-15 with a 3.79 ERA (100ER/237.1IP) and 218 strikeouts in 40 starts against the AL West Division.
- From 2006-09, was one of the most effective left-handed starters in the American League, ranking fourth in winning percentage with a 39-23 (.629) record, second in ERA (3.40), third in strikeouts (554), first in opponents batting average (.232), and second in strikeouts per nine innings (9.19) during that span...ranked eighth in MLB with 10 double-digit strikeout games from 2006-08.
- Became just the sixth Canadian-born player to ever strike out 200-or-more batters in a season, joining Ryan Dempster, Bob Emslie, Russ Ford, Ferguson Jenkins and Kirk McCaskill.
- Made 24 starts for the Pirates in 2012, his first season in the National League...posted a 3.12 ERA (18ER/52IP) with 51 strikeouts over his first 10 starts of the season from April 5-May 27...allowed 52 earned runs over his next 14 starts before being given his unconditional release from the club on Aug. 30.
- Split his 2011 season between Seattle (16g) and Boston (8g), posting a combined 5-9 record with a 3.62 ERA (52ER/129.1IP) and 125 strikeouts...was traded to Boston on July 31 along with current Astros reliever, RHP Josh Fields.
- In 2007, went 2-3 while posting a 3.16 ERA (64ER/182IP) with 221 strikeouts and a .212 (141x665) opponents batting average in 28 starts for Baltimore...earned AL Pitcher of the Month honors for July after posting a 5-0 mark with a 2.21 ERA (10ER/40.2IP), 52 strikeouts and a .140 (19 hits allowed) opponents batting average...on July 7, Bedard matched Mike Mussina's Orioles record with 15 strikeouts while facing the minimum 27 batters in a 3-0, two-hit complete game...his 15 strikeouts that day are a Major League record for a Canadian-born pitcher.
- Pitched in the 2006 World Baseball Classic for Team Canada...went 4.0 scoreless innings and allowed just two hits, but did not factor in the decision in Canada's 11-8 win over South Africa on Mar. 7.
- Was a participant in the MLB Futures Game in both 2002 and 2001...was ranked by *Baseball America* as the No. 1 prospect in the Orioles system following the 2002 season.

★ NOTES

- Graduated from Garneau High School in Orleans, Ontario in 1998...played for the Orleans Little League Junior Red Sox team that won the 1992 Canadian Championships.
- Went on to attend Norwalk Community Technical College (CT) where he walked on to the baseball team and played in the NJCAA World Series.
- Was drafted by Baltimore in the sixth round of the June 1999 draft.
- Became the 200th Canadian to play in the Major Leagues when he made his debut on April 17, 2002...became just the sixth Canadian-born player to strike out 200 batters in a season after he accomplished the feat in 2007.
- Was signed by the Astros to a minor league contract with an invite to Spring Training on Jan. 21, 2013.

2012: Made 24 starts for the Pirates in 2012, his first season in the National League...posted a 3.12 ERA (18ER/52IP) with 51 strikeouts over his first 10 starts of the season from April 5-May 27...allowed 52 earned runs over his next 14 starts before being given his unconditional release from the club on Aug. 30.

2011: Split his season between Seattle (16g) and Boston (8g), posting a combined 5-9 record with a 3.62 ERA (52ER/129.1IP) and 125 strikeouts...began the year with the Mariners before getting traded to Boston on July 31 along with the Astros' first pick in the 2012 Rule 5 Draft, RHP Josh Fields...was charged with three earned

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runs or less in 20 of his 24 starts...his 2.93 ERA (36ER/110.2IP) from April 27 thru the end of the season was the ninth-best mark among AL pitchers (min. 100 innings)...began the season with Seattle and lost each of his first four starts before winning his first game on April 27 at DET...went 2-0 with a 1.39 ERA (5ER/32.1IP) in five starts during the month of May...pitched 20.0 consecutive scoreless innings from May 8-31...won four consecutive decisions from April 27-June 15 and went nine straight starts without a loss during that span...posted a league-best 1.70 ERA (11ER/58.1IP) during that stretch...was placed on the 15-day Disabled List on June 29 (retroactive to June 28) with a sprained left knee...was reinstated on July 29 and made his final start with Seattle that day, taking the loss in what was his shortest career start (1.1IP)...went 0-2 with a 3.46 ERA (10ER/26.0IP) in his first five starts with the Red Sox...missed time between starts on Sept. 3-20 due to a sore left knee and a left latissimus strain.

2010: Spent the entire season on Seattle's Disabled List, recovering from left shoulder surgery...was transferred to the 60-day DL on May 19...made two rehab starts with the Rookie AZL Mariners on June 21 and June 26...made his third and final rehab start on July 1 with Triple A Tacoma...was scheduled to make his season debut with Seattle on July 6 vs. Kansas City, but was scratched due to shoulder discomfort.

2009: Was limited to just 15 starts due to season-ending surgery on his left shoulder on Aug. 14...the surgery performed by Dr. Lewis Yocum in Los Angeles revealed an inflamed bursa and torn labrum...went 5-3 with a 2.82 ERA (26ER/83IP) and 90 strikeouts in his 15 starts...gave up two earned runs or less in 13 of his starts and allowed just three earned runs in his other two...was on the 15-day DL from June 17-July 7 with inflammation in his left shoulder...made his final start of the year on July 25 vs. CLE...was placed on the Disabled List the following day...transferred to 60-day DL on Aug. 19.

2008: Made just 15 starts in his first season with Seattle after being traded to the club on Feb. 8 in exchange for LHP Tony Butler, OF Adam Jones, RHP Kameron Mickolio, LHP George Sherrill and RHP Chris Tillman...was Seattle's Opening Day starter on Mar. 31 vs. TEX (his second career Opening Day start) and received a no-decision...posted a 6-4 record with a 3.67 ERA (33ER/81IP) and 72 punchouts in his 15 starts...had his season cut short due to injury...was on the 15-day Disabled List from April 15-26 due to inflammation in his left hip...went 2-0 with a 1.82 ERA (5ER/24.2IP) in his final five starts...picked up a win in his last start on July 4 vs. DET...placed on the 15-day DL on July 10 (retroactive to July 5) with stiffness in left shoulder...underwent arthroscopic surgery on his left shoulder on Sept. 26...Dr. Lewis Yocum removed a cyst and performed a minor labral debridement (removed any non-healthy tissue)...was reinstated from the DL on Oct. 1.

2007: Established a career high and a Baltimore single-season club record in strikeouts with 221...ranked third in the American League in strikeouts...led the AL with a 10.93 strikeouts per nine innings pitched ratio...ranked fourth in the league in ERA and held opposing hitters to a league-low .212 opponents batting average...also allowed the fewest hits per nine innings (6.97) and the lowest slugging percentage (.337) among all AL starting pitchers...struck out 10 or more batters in a game on seven occasions...tossed 21.0 consecutive scoreless innings from July 7-20...was named the AL Pitcher of the Month for July after going 5-0 with a 2.21 ERA in six starts...pitched his first Major League shutout and complete game on July 7 at TEX...also whiffed a career-high 15 batters in the game (tied Mike Mussina's Orioles club record) and allowed just two hits while facing the minimum 27 batters in the 3-0 victory...posted a 1.71 ERA while winning a career-high nine straight games from June 21-Aug. 21...suffered a season-ending right oblique strain in late August and was placed on the 60-day DL on Sept. 9...went 2-for-5 at the plate, picking up his first big league hit and RBI off LHP Billy Traber on May 20 at WSH.

2006: Established career highs in wins, starts and innings pitched...led the Baltimore staff in wins, strikeouts and innings pitched...ranked ninth in the American League in ERA and tied for sixth in starts...began the year pitching for Team Canada in the World Baseball Classic...pitched 4.0 scoreless innings and allowed just two hits, but did not factor in the decision in Canada's 11-8 win over South Africa on Mar. 7...won seven consecutive starts from June 16-July 23 and posted a 1.29 ERA (7ER/49.0IP) in that time...had a 17.0 consecutive scoreless innings streak from June 16-July 3...snapped the Mets' eight-game winning streak on June 16 and Florida's nine-game winning streak on June 21; according to the Elias Sports Bureau, he became the first pitcher in the Majors to halt a pair of winning streaks of at least eight games in consecutive starts since Pittsburgh's Earl Hamilton in 1918...selected for the MLB All-Star Team that toured Japan in November...pitched 5.2 innings and allowed three earned runs in one start against the Nippon Professional Baseball All-Star team.

2005: Went 5-1 with a 2.08 ERA (14ER/60.2IP) in nine starts before going on the 15-day Disabled List with a sprained medial collateral ligament in his left knee on May 26...ranked second in ERA (2.08) and was tied for third in strikeouts (52) in the AL before being sidelined...picked up his first win on April 23 at TOR, pitching for the first time in his native country of Canada...produced a career-high 22.0 consecutive scoreless innings streak from April 23-May 4...made a pair of rehab starts before being reinstated from the DL on July 18.

2004: Earned a spot in Baltimore's starting rotation during Spring Training...led Major League rookies in strikeouts...ranked second among all rookies in starts, third in innings pitched and tied for seventh in wins...was recalled on April 10 for Baltimore's sixth game of the season and received a no-decision that night at TB (3ER/3.0IP)...optioned to Triple A and made two starts with Ottawa on April 16 and April 19 before returning

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to the Majors...picked up his first ML win on May 19 at Seattle...went 3-1 with a 2.63 ERA (12ER/41.0IP) in an eight-game stretch from May 19 thru the month of June.

2003: Spent the entire season on the 60-day Disabled List, rehabbing from Tommy John surgery on his left elbow...worked out at the Orioles minor league complex in Sarasota, FL...made a total of six rehab starts.

2002: Began season with Double A Bowie...was recalled on April 16 and made two relief appearances with Baltimore on April 17 at NYY and April 21 at TB...became the 200th Canadian native to play in the Majors when he made his debut on April 17...was optioned back to Bowie on April 23...went 3-1 with a 1.39 ERA (5ER/32.2IP) in five starts during the month of June...left his start on June 26 in the 8th inning with pain in his left elbow and was placed on the disabled list on July 1...underwent successful ligament replacement ("Tommy John") surgery on Sept. 20 (surgery performed by Dr. James Andrews in Birmingham, AL).

MINOR LEAGUES:

2001: Spent the majority of the season with Class A Advanced Frederick and led Baltimore farmhands in ERA...led Carolina League starting pitchers with 12.15 strikeouts per nine innings and held hitters to a league-low .198 batting average...allowed one earned run or less in 13 of his 17 starts...struck out a season-high 13 batters on May 13 vs. Salem...sidelined due to left shoulder stiffness from June 11-Aug. 5...made two rehab starts with the GCL Orioles on July 27 and Aug. 1...won his last six decisions with Frederick from May 13-Aug. 23...**2000:** Spent the entire season with Class A Delmarva...ranked eighth among all minor league pitchers with a 10.73 strikeouts per nine innings ratio...whiffed a season-high 14 batters in a four-hit shutout vs. Hickory on May 26...recorded his first two professional saves on April 10 and April 20...went 1-0 with a 2.70 ERA in two starts during the South Atlantic League playoffs...**1999:** Began his professional career with the GCL Orioles after being selected by Baltimore in the sixth round of the June 1999 draft...his 0.44 ERA (1ER/20.1IP) in August was the fourth-best among all minor league pitchers...did not surrender a run in his last three starts (16.0IP)...struck out 12 batters in 7.0 scoreless frames during final outing...held opponents to a .192 average.

ERIK JOSEPH BEDARD

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1999	GCL Orioles (R)	2	1	1.86	8	6	0	0	0	29.0	20	7	6	1	0	13	41	3	0	.192
2000	Delmarva (A)	9	4	3.57	29	22	1	1	2	111.0	98	48	44	2	10	35	131	14	0	.233
2001	Frederick (A)	9	2	2.15	17	17	0	0	0	96.1	68	27	23	4	9	26	130	3	0	.198
	GCL Orioles (R)#	0	1	3.00	2	2	0	0	0	6.0	4	2	2	0	2	3	7	0	0	.200
2002	Bowie (AA)	6	3	1.97	13	12	0	0	0	68.2	43	18	15	0	3	30	66	6	0	.176
	BALTIMORE	0	0	0.13.50	2	0	0	0	0	0.2	2	1	1	0	0	0	1	0	0	.500
2003	GCL Orioles (R)#	0	0	1.13	3	3	0	0	0	8.0	4	1	1	0	0	2	11	1	0	.154
	Aberdeen (A)#	0	0	2.35	2	2	0	0	0	7.2	7	2	2	0	0	1	13	1	0	.233
	Frederick (A)#	0	1	7.36	1	1	0	0	0	3.2	5	3	3	1	0	1	2	0	0	.357
2004	BALTIMORE	6	10	4.59	27	26	0	0	0	137.1	149	83	70	13	7	71	121	7	2	.270
	Ottawa (AAA)	0	1	7.20	2	2	0	0	0	5.0	8	4	4	1	0	3	3	0	0	.348
2005	BALTIMORE	6	8	4.00	24	24	0	0	0	141.2	139	66	63	10	5	57	125	4	1	.260
	Bowie (AA)#	0	1	9.00	1	1	0	0	0	2.0	2	2	2	0	0	1	4	0	0	.250
	Delmarva (A)#	1	0	0.00	1	1	0	0	0	5.0	3	0	0	0	0	1	9	2	0	.176
2006	BALTIMORE	15	11	3.76	33	33	0	0	0	196.1	196	92	82	16	5	69	171	6	0	.258
2007	BALTIMORE	13	5	3.16	28	28	1	1	0	182.0	141	66	64	19	5	57	221	3	0	.212
2008	SEATTLE	6	4	3.67	15	15	0	0	0	81.0	70	38	33	9	4	37	72	3	0	.231
2009	SEATTLE	5	3	2.82	15	15	0	0	0	83.0	65	29	26	8	4	34	90	2	0	.212
2010	AZL Mariners (R)#	0	0	2.70	2	2	0	0	0	6.2	7	2	2	0	0	0	11	1	0	.250
	Tacoma (AAA)#	0	0	0.00	1	1	0	0	0	4.1	3	1	0	0	0	3	3	0	0	.200
2011	SEATTLE	4	7	3.45	16	16	0	0	0	91.1	77	41	35	11	1	30	87	5	0	.226
	BOSTON	1	2	4.03	8	8	0	0	0	38.0	41	22	17	3	0	18	38	0	0	.275
2012	PITTSBURGH	7	14	5.01	24	24	0	0	0	125.2	129	76	70	14	3	56	118	1	1	.263
MINOR LEAGUE TOTALS		27	14	2.65	82	72	1	1	2	353.1	272	117	104	9	24	119	431	31	0	.211
MAJOR LEAGUE TOTALS		63	64	3.85	192	189	1	1	0	1077.0	1009	514	461	103	34	429	1044	31	4	.246
#-Rehab Assignment																				

BEDARD

2013 HOUSTON ASTROS

BEDARD CAREER TRANSACTIONS

- Selected by Baltimore in the sixth round of the June 1999 draft.
- On Disabled List, Mar. 28-Nov. 18, 2003 (Tommy John surgery).
- On Disabled List, May 22-July 18, 2005 (strained MCL in left knee).
- On Disabled List, Sept. 9-Oct. 23, 2007 (strained right oblique).
- Acquired by Seattle from Baltimore in exchange for LHP Tony Butler, OF Adam Jones, RHP Kam Mickolio, LHP George Sherrill and RHP Chris Tillman on Feb. 8, 2008.
- On Disabled List, April 15-26, 2008 (left hip inflammation).
- On Disabled List, July 10 (retroactive to July 5)-Oct. 1, 2008 (left shoulder impingement).
- On Disabled List, June 17 (retroactive to June 8)-July 7, 2009 (left shoulder inflammation).
- On Disabled List, July 26, 2009-end of season (left shoulder surgery).
- Re-signed by Seattle as a free agent on Feb. 9, 2010.
- On Disabled List, Mar. 26-Nov. 3, 2010 (left shoulder surgery recovery).
- Re-signed by Seattle as a free agent on Jan. 5, 2011.
- Acquired by Boston along with RHP Josh Fields in a three-team deal on July 31, 2011. The Dodgers sent OF Trayvon Robinson to Seattle while Boston sent C Tim Federowicz, RHP Stephen Fife and RHP Juan Rodriguez to the Dodgers and OF Chih-Hsien Chiang to Seattle.
- Signed by Pittsburgh as a free agent on Dec. 9, 2011.
- Signed by Houston as a minor league free agent with an invite to Spring Training on Jan. 21, 2013.

BEDARD CAREER HIGHS

Longest Winning Streak:	9 -- June 21-Aug. 21, 2007
Longest Losing Streak:	5 (2x) -- last, June 22-Aug. 22, 2011
Strikeouts:	15 -- July 7, 2007 at Texas
Walks:	5 (6x) -- last, April 20, 2011 vs. Detroit
Innings (starter):	9.0 -- July 7, 2007 at Texas
Innings (relief):	4.0 -- Oct. 2, 2004 vs. Boston
Low-Hit Game (CG):	2 -- July 7, 2007 at Texas

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CHRIS CARTER

13

Bats/Throws: Right/Right

Born: 12/18/86 in Redwood City, CA

Opening Day Age: 26

Contract Status: Signed through 2013

Acquired: From Oakland along with RHP Brad Peacock and C Max Stassi in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

Height/Weight: 6-4/244

Resides: Las Vegas, NV

ML Service: 0.159

IF

CARTER

CAREER HIGHLIGHTS

- The right-handed hitting slugger has belted 19 home runs with 46 RBI and a .425 slugging percentage in 106 Major League games with Oakland (2010-12)...has hit .283 (879x3108) with 209 doubles, 182 homers, 639 RBI and a .913 OPS (.378 OBP/.535 SLG) in 826 minor league games.
- In 2012 with Oakland, hit 16 home runs with a .514 slugging percentage in just 67 games from June 29-Oct. 1 (218 at-bats)...ranked eighth in the Majors and fourth in the American League in at-bats per home run (13.63 AB/HR) over that span...his 16 home runs tied for fourth most in Major League history by a player with fewer than 70 games played.
- Has played in 66 Major League games at first base (60 starts) and 22 ML games in left field...in his minor league career, has seen time at first base (511g), third base (83g), left field (39g), right field (24g) and shortstop (1g).
- Received Oakland's Minor League Player of the Year honors in both 2008 and 2009...hit a combined 75 doubles and 67 homers from 2008-09.
- After hitting a combined .329 (179x544) with 43 doubles, 28 homers and a .992 OPS (.422 OBP/.570 SLG) in 138 games between Triple A Sacramento (13g) and Double A Midland (125g) in 2009, was named the MiLB.com Minor League Best Hitter of the Year, MiLB.com Double A Best Hitter of the Year and Topps Texas League Player of the Year.
- Was ranked by *Baseball America* as Oakland's No. 1 prospect in 2010 and No. 2 prospect in 2011...tabbed by the publication as the 'Best Power Hitter' in the organization from 2009-11...named by *BA* as the 'Best Batting Prospect' and 'Best Power Prospect' in the Texas League in 2009.

★ NOTES

- Graduated from Sierra Vista High School (NV) in 2005...hit .343 with seven homers and 35 RBI as a senior...drafted by Chicago (AL) in the 15th round of the June 2005 draft...signed by White Sox scout George Kachigian.
- Was part of two major trades in 2007...traded from the White Sox to Arizona in exchange for OF Carlos Quentin on Dec. 3 before getting flipped to Oakland as part of package for RHP Dan Haren on Dec. 14.
- Named Oakland's Minor League Player of the Year in consecutive seasons (2008-09)...earned Texas League Player of the Year honors in 2009.
- Acquired by Houston seven days before pitchers and catchers reported to Spring Training this offseason as part of the return in the Jed Lowrie to Oakland trade.
- Originally added to a Major League 40-man roster when the A's selected his contract on Nov. 20 2009...made his Major League debut on Aug. 9, 2010.

2012: Joined the A's at the end of June and batted .239 (52x218) with 16 home runs, 39 RBI and a .514 slugging percentage in 67 games with Oakland...was his third straight season where he saw time in the Majors...ranked eighth in the Majors and fourth in the American League in at-bats per home run (13.63 AB/HR) during his time with the Athletics (June 29-Oct. 1)...his 16 home runs tied for fourth most in Major League history by a player with fewer than 70 games played...they were second most by an Athletic to Jose Canseco, who hit 17 home runs in 65 games in 1989...added 12 doubles and more than half of his hits were for extra bases (28 of 52, 53.8%)...drew 39 walks, which ranked third among American League rookies...also ranked third among AL rookies in home runs and fifth in RBI, runs scored (38) and extra base hits (28)...38 of his walks came after the All-Star Break, which ranked ninth in the AL...had 24 of his 39 walks against lefties for a .404 on-base percentage...hit 11 of his 16 home runs on the road...started 51 games at first base, which tied for the team-lead, and also made eight starts at designated hitter...hit .300 (9x30) with two doubles, three home runs and six RBI as the DH...was 1-for-4 (.250) with a home run, four RBI and two walks as a pinch hitter...tied for sixth among AL pinch hitters in RBI...was recalled from Sacramento June 29 and homered in each of his first two games and three of his first four, including July 6 against Seattle when he hit the pinch-hit game-ending three-run home run in the 11th inning...became

2013 HOUSTON ASTROS

the first rookie in Athletics history with a pinch-hit "walk-off" home run...was the 10th player in Oakland history with a pinch-hit game-ending home run...was the first Athletic with a pinch-hit "walk-off" home run in extra innings since Paul Lehner on April 22, 1950 against Boston...homered in back-to-back games a second time July 14-15 at MIN, giving him a .346 batting average, 10 runs, five home runs and nine RBI in his first nine games...had a career-high tying six-game hitting streak from July 27-Aug. 1...went 7x22 (.318) with two home runs, five RBI and five walks during the streak...made just one error over his final 32 games at first...drove in a run in six consecutive games from Aug. 25-Sept. 1...homered four times over an eight-game span from Aug. 25-Sept. 3...was on the A's roster for the ALDS against Detroit but did not appear in a game...batted .279 with 12 home runs and 53 RBI in 72 games with Triple A Sacramento before his promotion to Oakland...hit .296 (58x196) with 10 of his 12 home runs against right-handed pitching...appeared exclusively at first base on defense where he played 47 games.

2011: Spent most of the season with Triple A Sacramento, making two stints in the Majors with Oakland... appeared in 11 games, including nine starts, at first base with the A's...was recalled for the first time June 23 and made his first Major League appearance at first base that day at New York (NL)...was optioned to Sacramento July 15...returned to Oakland Sept. 17 following the conclusion of the River Cats season...batted .274 with 18 home runs and 72 RBI in 75 games with the River Cats...finished second on the club in RBI...added 18 doubles and two triples for a .530 slugging percentage...his 42 walks contributed to a .366 on-base percentage...also hit three home runs during a six-game rehab assignment with Class A Advanced Stockton...had 21 minor league home runs overall, marking his fifth consecutive season with 20 or more home runs...ranked third in the A's farm system in home runs, RBI (79) and slugging percentage (.544)...with Sacramento, hit .286 with 14 of his 18 home runs against right-handed pitching...hit .311 with runners in scoring position...appeared in 49 games at first base, seven in left field and three at third base.

2010: Made his Major League debut in 2010...went 13x38 (.342) with three home runs and seven RBI over his final 13 games in the Majors...hit .389 in Oakland...made 22 starts in left field and one at designated hitter...was recalled from Sacramento Aug. 9 and made his ML debut that night at Seattle...started in left field and went 0x3 with two strikeouts...started each of his first six games with the A's in left field before he was optioned back to Sacramento on Aug. 16...returned to Oakland Sept. 14 following the conclusion of Sacramento's season...recorded his first career hit, a single off RHP Scott Linebrink to lead off the 7th inning on Sept. 20 against Chicago (AL)...hit safely in all six of his games in the Coliseum, including Sept. 22 against Chicago when he belted his first Major League home run, a solo shot off RHP Edwin Jackson in the 3rd inning...homered twice in the season-ending four-game series at Seattle, going 5 for 12 (.417) with five RBI and three walks...was named the A's No. 2 prospect by *Baseball America* following the season...was also tabbed as the 'Best Power Hitter' in the A's organization in the publication's 'Best Tools' survey...batted .258 with 31 home runs and 94 RBI in 125 games with Triple A Sacramento...was named to the Pacific Coast League Postseason All-Star Team as an outfielder after ranking fourth in the league in home runs and fifth in RBI, runs scored (92) and walks (73)...his 31 home runs tied for ninth in all of minor league baseball...was also named to the Topps Minor League Baseball Triple A All-Star team...led the A's farm system in home runs and ranked second in RBI...led Sacramento in doubles (29), home runs, RBI and total bases (246)...hit .294 against left-handed pitching...appeared in 96 games at first base, 23 in left field and five in right field but made 19 of his last 24 appearances in left...reached base safely via hit or walk in 29 consecutive games from July 1-Aug. 1...batted .306 with nine home runs, 22 RBI and a .421 on-base percentage over that span...went on the disabled list Aug. 28 with a sprained left thumb...missed the remainder of the regular season but was reinstated from the DL on Sept. 8...was ranked 28th on *Baseball America's* Top 100 Prospects List prior to the start of the season.

MINOR LEAGUES:

2009: Was named the A's Organizational Player of the Year for the second consecutive season after batting a combined .329 with 28 home runs and 115 RBI in 138 games with Double A Midland (125g) and Triple A Sacramento (13g)...was named the Texas League Player of the Year after hitting .337 with 24 home runs and 101 RBI in 125 games with Midland...led all of Minor League Baseball with 179 hits and tied for the lead with 310 total bases...was named to the *Baseball America's* Minor League All-Star Team and was also listed as the A's top prospect by the magazine following the season...also ranked second in the minors in RBI, tied for second in extra base hits (73), third in runs scored (115), tied for eighth in doubles (43) and tied for 10th in slugging (.570)...led the Texas League in runs (108), doubles (41), walks (82), on-base percentage (.435), slugging percentage (.576), extra base hits (67) and total bases (282), ranked second in batting, home runs and hits (165) and third in RBI...was named to the TL Midseason and Postseason All-Star Teams and the Topps Minor League Baseball Double A All-Star Team...batted .322 with 24 of his 28 home runs against right-handers...led TL first basemen with a .993 fielding percentage and 107 double plays in 105 games...including his time with Sacramento, he appeared in 112 games at first base, nine in left field, five in right field and one at third base...was named the 'Best Batting Prospect', 'Best Power Prospect' and No. 3 prospect overall in the Texas League by *Baseball America*...was ranked as the No. 76 prospect in baseball prior to the season...played for the United States team in the All-Star Futures game in St. Louis...had a 25-game hitting streak from July 17-Aug. 10...hit .474 (46x97) with 31 runs, 12 doubles, one triple, seven

2013 HOUSTON ASTROS

CARTER

home runs (.835 slugging percentage) and 27 RBI during the streak...was named the Texas League Player of the Week three times over his final four weeks with Midland (July 27- Aug. 3, Aug. 3-10 and Aug. 17-24)... was promoted to Sacramento on Aug. 26...hit three home runs and drove in seven runs Aug. 31 at Reno... batted .296 (8x27) with four home runs and six RBI in seven postseason games...played for Guasave in the Mexican-Pacific Winter League...**2008:** Was named the A's Organizational Player of the Year and the Minor League Player of the Year by *Baseball America* after batting .259 with 39 home runs and 104 RBI in 137 games with Class A Advanced Stockton...his home runs tied for second most in all of minor league baseball...led all minor leaguers with 75 extra base hits and 288 total bases and tied for fourth in runs (101... led the California League in games, runs, home runs, RBI, slugging percentage (.569), extra base hits and total bases...was voted California League Rookie of the Year and was named to the CL Postseason All-Star Team...was also named to *Baseball America's* High Class A All-Star team...was named the A's No. 6 prospect by *Baseball America* following the season and was also tabbed as the A's 'Best Power Hitter'...appeared in 46 games at designated hitter, 41 at first base, 41 at third base and 14 in right field...received three CL Player of the Week honors (April 14-20, June 16-22, Aug. 4-10)...homered in four consecutive games from Aug. 7-10...hit .318 (14x44) with 11 runs, three doubles, five home runs, 18 RBI and nine walks (.431 OBP) in 12 postseason games to lead Stockton to the California League Championship...played for North Shore Honu in the Hawaii Winter Baseball League, posting a .386 on-base percentage in 23 games...**2007:** Spent the entire season at Class A Kannapolis in the Chicago White Sox organization and batted .291 with 25 home runs and 93 RBI in 126 games...was named to the South Atlantic League Postseason All-Star Team after finishing third in the league in home runs and tying for third in RBI...was also named a Low Class A All-Star by *Baseball America*...led Kannapolis in home runs, walks (67) and slugging percentage (.522) and tied for the team lead in runs (84) and RBI...batted .341 against left-handed pitching...hit safely in a season-best 16 consecutive games from April 28-May 14...batted .409 during the streak with five home runs and 15 RBI...was traded twice over a 12-day span in December...was dealt by Chicago (AL) to Arizona on Dec. 3 for OF Carlos Quentin and was one of six players the Diamondbacks sent to the A's on Dec. 14 in the Dan Haren trade...was rated by *Baseball America* as the No. 8 prospect in the Arizona organization before the trade and the No. 10 prospect in the A's system following the deal...**2006:** Began the season at Class A Kannapolis of the South Atlantic League and was sent to extended spring training on April 28... joined Rookie Level Great Falls when its season opened in June and hit .299 with 15 home runs and 59 RBI in 69 games...combined for a .273 batting average, 16 home runs and 64 RBI in 82 games overall... was named to the PL Postseason All-Star Team after leading the league in home runs and extra base hits (37) and tying for the lead in total bases (143)...was named a Rookie League All-Star by *Baseball America*... was named PL Player of the Week June 19-25 after batting .545 with three home runs and nine RBI in six games...was named the No. 10 prospect in the White Sox organization by *Baseball America* following the season...**2005:** Made his professional debut at Rookie Level Bristol and hit .283 with 10 home runs and 37 RBI in 65 games...appeared in 38 games at third base, 20 at first base and one at shortstop...hit his first professional home run June 26 at Kingsport.

VERNON CHRISTOPHER CARTER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	Bristol (R)	.283	65	233	33	66	17	0	10	37	17	64	2	1	.350	.485	2	2	8	16
2006	Kannapolis (A)	.130	13	46	4	6	3	0	1	5	5	17	0	0	.231	.261	0	0	1	4
	Great Falls (R)	.299	69	251	37	75	21	1	15	59	34	70	4	4	.398	.570	1	0	8	16
2007	Kannapolis (A)	.291	126	467	84	136	27	3	25	93	67	112	3	2	.383	.522	5	0	6	11
2008	Stockton (A)	.259	137	506	101	131	32	4	39	104	77	156	4	0	.361	.569	6	0	7	25
2009	Midland (AA)	.337	125	490	108	165	41	2	24	101	82	119	13	5	.435	.576	10	0	11	7
	Sacramento (AAA)	.259	13	54	7	14	2	0	4	14	3	14	0	1	.293	.519	1	0	0	1
2010	Sacramento (AAA)	.258	125	465	92	120	29	2	31	94	73	138	1	1	.365	.529	5	0	8	12
	OAKLAND	.186	24	70	8	13	1	0	3	7	7	21	1	0	.256	.329	1	0	0	2
2011	Sacramento (AAA)	.274	75	296	55	81	18	2	18	72	42	85	5	1	.366	.530	3	0	3	3
	Stockton (A)	.333	6	24	3	8	0	0	3	7	4	8	0	0	.429	.708	0	0	0	1
	OAKLAND	.136	15	44	2	6	0	0	0	2	20	0	0	0	.174	.136	0	0	0	1
2012	Sacramento (AAA)	.279	72	276	48	77	19	1	12	53	38	74	5	1	.367	.486	6	0	4	4
	OAKLAND	.239	67	218	38	52	12	0	16	39	39	83	0	0	.350	.514	3	0	0	6
MINOR LEAGUE TOTALS		.283	826	3108	572	879	209	15	182	639	442	857	37	16	.378	.535	39	2	56	100
MAJOR LEAGUE TOTALS		.214	106	332	48	71	13	0	19	46	48	124	1	0	.310	.425	4	0	0	9

2013 HOUSTON ASTROS

CARTER CAREER TRANSACTIONS

- Selected by Chicago (AL) in the 15th round of the June 2005 draft.
- Acquired by Arizona in exchange for OF Carlos Quentin on Dec. 3, 2007.
- Acquired by Oakland from Arizona along with LHP Brett Anderson, OF Aaron Cunningham, LHP Dana Eveland, OF Carlos Gonzalez and LHP Greg Smith in exchange for RHP Dan Haren and RHP Connor Robertson on Dec. 14, 2007.
- Acquired by Houston from Oakland along with RHP Brad Peacock and C Max Stassi in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

CARTER GAME HIGHS

Hits: 3 (2x) -- last, Aug. 28, 2012 at Cleveland
Home Runs: 1 (19x) -- last, Sept. 25, 2012 at Texas
RBI: 3 (3x) -- last, July 25, 2012 at Toronto
Stolen Bases: 1 -- Sept. 27, 2010 at Los Angeles (AL)
Longest Hitting Streak: 6 (2x) - last, July 27-Aug. 1, 2012
Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No.	Date	Opp.	Pitcher
none			

No.	Date	Opp.	Pitcher
1	7/6/12	SEA	Delabar

No.	Date	Opp.	Pitcher
1	7/6/12	SEA	Delabar

CARTER CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	First Base	.987	55	433	14	6	453	29
TOTALS	First Base	.987	66	497	18	7	522	34
	Outfield	.926	22	25	0	2	27	0

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JASON CASTRO

15

Bats/Throws: Left/Right

Born: 6/18/87 in Castro Valley, CA

Opening Day Age: 25

Contract Status: Signed through 2013

Acquired: Selected in the first round (10th overall) of the June 2008 draft.

Height/Weight: 6-3/216

Resides: Houston, TX

ML Service: 2.104

C

CASTRO

CAREER HIGHLIGHTS

- Was drafted by Houston with the 10th overall pick in the 2008 draft out of Stanford...has played in 146 games (130 starts) at the catcher position in his Major League career and has caught 29 of 117 attempted base stealers.
- Played in 87 games for the Astros in 2012 after missing the entire 2011 season while recovering from a torn right ACL and a tear in his medial meniscus...was behind the dish in 79 games (73 starts) in 2012, but did have a DL stint from 7/15-8/13 due to a right knee effusion.
- After beginning last season with a .209 (18x86) average thru his first 26 games, rebounded to post a .281 (48x171) average with a .362 on-base percentage, six home runs and 21 RBI in his last 61 games (since May 21).
- Made his first career Opening Day start on April 6, 2012 vs. COL, going 0x2 with two walks...returned to game action in 2012 Spring Training where he led the Astros in hitting with a .364 average.
- Made his Major League debut on June 22, 2010, vs. SF, and ended up starting 57 games behind the plate for Houston that season...this capped off a successful year in the minor leagues, highlighted by a run of reaching base safely in 32 consecutive games from May 6-June 13.
- Earned his team's Defensive Player of the Month Award three times in his first seven months as a professional...won the award in April and May 2009 for Lancaster and in August of 2008 with Tri-City.
- Was ranked by *Baseball America* as the No. 1 prospect in the Houston system following the 2008 and 2009 seasons...tabbed by the publication as the No. 53 prospect in baseball after the 2008 season, and the No. 41 prospect in baseball after the 2009 season...ranked by *BA* as the top prospect in the New York-Penn League following the 2008 season.

★ NOTES

- After graduating from Castro Valley High School in California, was originally selected by Boston in the 43rd round of the 2005 draft...did not sign, opting to attend Stanford from 2006-08.
- In 2008, his junior year at Stanford, Castro hit a team-leading .376 with 14 home runs and 73 RBI en route to being named to the All Pac-10 team...helped Stanford to the College World Series in 2008 and was named the Team's MVP...drafted by Houston with the 10th overall selection in the first round of the 2008 First-Year Player Draft...signed by Astros scout Joe Graham.
- Prior to drafting Castro, Houston had not selected a catcher in the top 10 in the draft since selecting Robbie Wine with the eighth overall pick in 1983.
- Named the Astros Top Prospect and Best Defensive Catcher among Astros minor leaguers by *Baseball America* prior to both 2009 and 2010.
- Was the youngest player invited to Major League Spring Training in both 2009 and 2010.
- Given the Astros' 2012 Darryl Kile "Good Guy" Award by the Houston Chapter of the BBWAA.
- Was originally added to the Astros 40-man roster on June 22, 2010, and started at catcher that night...signed to a one-year contract that runs through the 2013 season.

2012: After beginning the season with a .209 (18x86) average thru his first 26 games, rebounded to post a .281 (48x171) batting average with a .362 on-base percentage, six home runs and 21 RBI in his last 61 games (since May 21)...given the Astros' 2012 Darryl Kile "Good Guy" Award by the Houston Chapter of the BBWAA...collected four of his six homers in his last seven games of the season...led the club's catching corps with a 4.34 catcher's ERA (312ER/646.2IP) in his 79 games (73 starts) behind the dish...caught 12 of 69 attempting base stealers on the season...against right-handed pitching, hit .286 (58x203) with 13 doubles, six homers and an .831 OPS (.373 OBP/.458 SLG)...after sitting out the entire 2011 season with a right knee injury, spent five of the season's six months on the active roster...was on the DL from July 15-Aug. 13 with a right knee effusion...returned to game action in Spring Training and led the club in hitting during the

2013 HOUSTON ASTROS

Spring with a .364 mark...made his first career Opening Day start on April 6 vs. COL, going 0x2 with two walks...hit over .300 in both June (.302, .367 OBP) and August (.306, .359 OBP)...had his first multi-homer game on Sept. 28 at MIL, the first multi-homer game by an Astros catcher since J.R. Towles hit two on Sept. 29, 2009, at PHI...combined to hit .556 (10x18) with three doubles, one home run and two RBI in his seven injury rehab games with Triple A OKC (4g) and Double A CC (3g).

2011: Missed the entire 2011 regular season while recovering from a right knee injury...sustained the injury while trying to avoid a tag at first base on March 2 at DET (Lakeland), in the club's third game of Spring Training...underwent surgery on March 4 at The Methodist Hospital in Houston, which repaired a large tear of the medial meniscus and reconstructed his anterior cruciate ligament (ACL)...spent his season rehabbing before returning to baseball activities in Sept...participated in the Astros Instructional League in Oct. before joining the Arizona Fall League...played in 12 games for the league-champion Salt River Rrafters, hitting .289 (11x38) with one double, four RBI and a .404 on-base percentage...caught two-to-three times a week in the AFL...finished his year hitting safely in five of his last six games (.400, 8x20).

2010: In his first big league season and second full professional season, hit .205 (40x195) with eight doubles, one triple, two homers and eight RBI...started 57 games at catcher for Houston and committed only two errors in his 67 overall games at the position...threw out 17 of 48 attempted base stealers (35.4%)...his 67 games at catcher are the most by an Astros rookie since Mitch Meluskey caught 103 in 2000...hit .242 (16x66) in his final 23 games of the season after Aug. 26...posted a career-long, five-game hitting streak from July 28-Aug. 6, during which he hit .350 (7x20) with a triple, RBI and three walks...collected his first Major League hit in his first ML plate appearance on June 22 with his third-inning single off RHP Tim Lincecum...became the first Astro to record his first MLB hit in his first MLB plate appearance since Tommy Manzella did so on Sept. 11, 2009, vs. PIT as a pinch-hitter...also threw out two base stealers in his MLB debut...had his contract purchased from Triple A on June 22...hit .265 (36x211) with four homers, 26 RBI and a .365 OBP in 57 games at Triple A...after a .226 average with no homers in April at Triple A, posted a .278 average (44x158) with four homers and 20 RBI in 41 games from May 1-June 19...reached base safely via hit or walk in 32 consecutive games from May 6-June 13...spent most of Spring Training with the Astros as a non-roster invitee...hit .313 (10x32) with two RBI and a .378 OBP in 16 games in the Spring...was the youngest player invited to Major League Spring Training in both 2009 and 2010...at 22-years-old entering 2010 Spring Training, he was one month younger than the second-youngest player, RHP Henry Villar (born May 24, 1987).

MINOR LEAGUES:

2009: Played for seven different teams during the 2009 calendar year, including the 2009 Spring Training Astros, Class A Advanced Lancaster, Double A Corpus Christi, the US squad in the XM All-Star Futures game, the US team in the IBAF World Cup, the Peoria Saguaros in the Arizona Fall League and the West squad in the AFL Rising Stars game...combined to hit .300 (134x446) with 10 home runs and 73 RBI in 109 games between Class A Lancaster and Double A Corpus Christi...played 101 games behind the plate, posting a .977 fielding percentage (14E/677TC)...caught 49 of 109 attempting base-stealers (45%)...began the season as a non-roster invitee to Astros Spring Training and appeared in five games, recording two hits in eight at-bats (.250)...was re-assigned to minor league camp on March 10...began his regular season at Lancaster, where he hit .309 (64x207) with seven homers and 44 RBI...earned the JetHawks Defensive Player of the Month honors for April and May...earned a promotion to Corpus Christi in early June and made his debut with the Hooks on June 10...invited to play in the All-Star Futures Game held in St. Louis on July 12...hit a three-run home run in the fifth inning for the U.S. Futures off of Blue Jays left-handed pitching prospect Luis Perez...also threw out a runner attempting to steal in the top half of that inning...returned to the Hooks and finished the season hitting .293 (70x239) with three homers and 29 RBI...following the season, was one of two catchers selected to represent the United States in the 2009 IBAF World Cup, where the US captured the gold medal after going 14-1 in pool play...after the international tournament, Castro returned to the states and was assigned to the Peoria Saguaros of the Arizona Fall League...played his final game of the season on Nov. 5, as the starting catcher of the West squad in the Rising Stars Game of the AFL...**2008:** In his first professional season with Class A Short Season Tri-City, hit .275 (38x138) with two home runs and 12 RBI in 39 games...made his professional debut on July 14...the following month, his first full month as a professional, Castro earned Tri-City's Defensive Player of the Month for August...caught a total of 27 games and was a DH for his 12 other appearances on the season...played in the Hawaiian Winter League following the season, and earned Postseason All-Star honors after hitting .333 (36x78) with two home runs and 13 RBI in 23 games for the North Shore Honu.

2013 HOUSTON ASTROS

JASON MICHAEL CASTRO

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	Tri-City (A)	.275	39	138	10	38	9	0	2	12	22	32	0	2	.383	.384	0	0	2	4
2009	Lancaster (A)	.309	56	207	27	64	20	1	7	44	30	41	1	1	.399	.517	3	0	3	5
	Corpus Christi (AA)	.293	63	239	38	70	11	1	3	29	25	35	2	1	.362	.385	2	0	2	9
2010	Round Rock (AAA)	.265	57	211	31	56	7	0	4	26	32	34	1	1	.365	.355	0	0	1	2
	HOUSTON	.205	67	195	26	40	8	1	2	8	22	41	0	0	.286	.287	0	0	0	2
2011																				
	--Injured; Did not play--																			
2012	HOUSTON	.257	87	257	29	66	15	2	6	29	31	61	0	0	.334	.401	4	2	1	6
	Corpus Christi (AA)#	.800	3	5	1	4	2	0	0	0	2	0	0	0	.857	1.200	0	0	0	0
	Oklahoma City (AAA)#	.462	4	13	1	6	1	0	1	2	2	1	0	0	.533	.769	0	0	0	0
MINOR LEAGUE TOTALS		.293	222	813	108	238	50	2	17	113	113	143	4	5	.382	.422	5	0	8	20
MAJOR LEAGUE TOTALS		.235	154	452	55	106	23	3	8	37	53	102	0	0	.314	.352	4	2	1	8

#Rehab Assignment

CASTRO

CASTRO CAREER TRANSACTIONS

- Selected by Houston in the first round (10th overall) of the June 2008 draft.
- On Disabled List, March 22-Oct. 31, 2011 (right knee surgery).
- On Disabled List, July 15-Aug. 13, 2012 (right knee effusion).

CASTRO GAME HIGHS

Hits: 3 (2x) -- last, June 6, 2012 vs. St. Louis
 Home Runs: 2 -- Sept. 28, 2012 at Milwaukee
 RBI: 3 (3x) -- last, Sept. 22, 2012 vs. Pittsburgh
 Stolen Bases: none
 Longest Hitting Streak: 6 (2x) -- last, May 31-June 12, 2012
 Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

CASTRO CAREER FIELDING

YEAR	POSITION	PCT	G	PO	A	E	TC	DP	SB	CS	PB
2012	Catcher	.989	79	525	40	6	571	6	57	12	8
TOTALS	Catcher	.992	146	974	74	8	1056	12	88	29	15

2013 HOUSTON ASTROS



XAVIER CEDENO

63

Bats/Throws: Left/Left

Born: 8/26/86 in Guayanilla, PR

Opening Day Age: 26

Contract Status: Signed through 2013

Acquired: Signed to a minor league contract on Dec. 22, 2010.

Height/Weight: 6-1/207

Resides: Guayanilla, PR

ML Service: 0.122

LHP

CAREER HIGHLIGHTS

- Has pitched in parts of the last two seasons with the Astros...in his career, the southpaw has held left-handed hitters to a .231 (15x65) average with just two extra base hits (.638 OPS).
- Made 44 appearances in 2012, which ranked tied for sixth in the National League among rookie relievers...did not allow a run in 22 of his 23 games at Minute Maid Park, good for a 1.38 ERA (2ER/13IP) at the venue...over his last 12 appearances of 2012, lefties were just 1x19 (.053) off him, with all hitters going 4x29 (.138) against him.
- Joined the Astros organization after signing a minor league contract on Dec. 22, 2010...spent the majority of the 2011 season with Double A Corpus Christi before finishing the minor league season at Triple A Oklahoma City...appeared in three games with Houston in 2011 as a September call-up before getting outrighted off the 40-man on Oct. 5...had his contract purchased by Houston last season on May 27, 2012.
- Was a 2011 Texas League All-Star while with Double A Corpus Christi, and finished tied for seventh in the TL in strikeouts (110), despite spending an entire month of the minor league season at the Triple A level.
- Had two games of 10+ strikeouts in 2011 while with Double A Corpus Christi...on June 22, 2011, vs. Frisco, fanned the first nine batters he faced en route to a record-setting, 14-strikeout performance...the 14 K's were the most in Hooks franchise history...he had a perfect game through 5.2 innings before allowing a single and ended up allowing just one hit in 6.2 shutout innings.
- Pitched in three games for Cangrejeros de Santurce in the Puerto Rican Winter League in 2012...posted a 1-0 record with eight strikeouts and no runs allowed in 3.2 innings...gave up just two base hits.

★ NOTES

- A native of Puerto Rico, attended Miami Dade CC-North and was drafted by Colorado in the 31st round of the June 2004 draft...signed by Rockies' scout Jorge Posada.
- Was a non-roster invitee to Major League Spring Training last season...assigned to Triple A Oklahoma City following Spring Training before getting his contract purchased by Houston on May 27, 2012.
- Is signed to a one-year contract through the 2013 season.

2012: Rookie southpaw appeared in 44 games during two stints with Houston...ranked tied for sixth in the NL in appearances among rookie relievers...did not allow a run in 22 of his 23 games at Minute Maid Park in 2012...allowed seven hits in 13.0 innings, while posting one save and a .156 (7x45) opponent's batting average at the venue...held left-handed hitters to a .213 (13x61) batting average... began the season in the bullpen at Triple A OKC before getting his contract purchased on May 27...optioned on June 29...recalled on July 25 and finished the season with the Astros...tossed a career-high 3.0 innings on June 13 at SF...picked up his first ML save on June 18 vs. KC...ended the game by recording a bases-loaded popout by Mike Moustakas (was his only batter faced)... went 2-0 with a 2.28 ERA (7ER/27.2IP) in 22 relief appearances at Triple A Oklahoma City...was OKC's Pitcher of the Month for May, where he posted a 0.63 ERA (1ER/14.1IP) and 14 strikeouts in 11 relief appearances...pitched in three games for Cangrejeros de Santurce in the Puerto Rican Winter League...posted a 1-0 record with eight strikeouts and no runs allowed in 3.2 innings...gave up just two base hits.

2011: Appeared in only three games for Houston as a September call-up, the first three games of his MLB career...began the year at Double A Corpus Christi and finished the minor league season at Triple A Oklahoma City...had his contract purchased by Houston on Sept. 11 and made his MLB debut on Sept. 16 at CHC (0ER/0.1IP)...is one of 11 Astros players, seven pitchers, to make their MLB debut this season...had two scoreless appearances of 0.1 of an inning to begin his career before allowing five runs in 1.0 inning on Sept. 25 vs. COL...went 7-9 with a 4.38 ERA (67ER/137.2IP) in 35 combined games, 22 starts, between Triple A and Double A Corpus Christi...he was a Texas League All-Star and finished tied for seventh in the TL in strikeouts (110)...was named TL Pitcher of the Month for June...on June 22 vs. Frisco, fanned the first nine batters he faced en route to a record-setting, 14-strikeout performance...the 14 K's were the most in Hooks franchise

2013 HOUSTON ASTROS

history...he had a perfect game through 5.2 innings before allowing a single and ended up allowing just one hit in 6.2 shutout innings, but had no decision...outrighted off the club's 40-man roster on Oct. 5...pitched for Carolina in the Puerto Rican Winter League following the season and went 2-2 with two saves and a 1.77 ERA (4ER/20.1IP) in 13 relief appearances.

MINOR LEAGUES:

2010: Entered the season in Colorado's organization before being released following Spring Training...did not play during the regular season...pitched for Carolina in the Puerto Rican Winter League and went 1-2 with a 2.32 ERA (11ER/42.2IP) in 12 games (seven starts)...signed by Houston to a minor league contract on Dec. 22...**2009:** After spending his first four professional seasons as a starter, worked exclusively out of the bullpen while splitting time between Double A Tulsa and Class A Modesto...combined to go 4-4 with a 4.66 ERA (33ER/63.2IP) in 44 games...**2008:** Made 19 starts while spending his entire season with Tulsa...his 4.12 ERA (102.2IP/47ER) was the lowest of the six Drillers to make 16 starts or more...made just one start in August (8/31) because of a DL stint from July 23-Aug. 30...**2007:** Made 23 starts for Modesto going 6-8 with a 5.09 ERA (66ER/116.2IP)...was the Colorado Rockies' organizational Pitcher of the Month for July after going 4-0 in five starts with a 2.90 ERA (10ER/31IP) and 23 strikeouts...**2006:** Of his 27 starts, 13 were quality outings...allowed two runs or less in 15 of 27 games and three runs or less in 21 contests...struck out a season-high eight batters on April 30 at Columbus...**2005:** Spent his first pro season with Casper and earned his first professional win on Aug. 21 vs. Helena (1ER/6.2IP).

CEDENO

XAVIER QUINONES CEDENO

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2005	Casper (R)	1	3	5.43	12	12	0	0	53.0	62	36	32	4	8	17	47	3	0	.300
2006	Asheville (A)	8	9	4.04	27	27	0	0	138.0	144	79	62	8	5	63	99	14	0	.270
2007	Modesto (A)	6	8	5.09	23	23	0	0	116.2	121	78	66	6	5	61	83	12	0	.266
2008	Tulsa (AA)	7	7	4.12	19	19	0	0	102.2	126	66	47	10	3	37	52	8	0	.300
2009	Tulsa (AA)	3	2	4.79	28	0	0	0	47.0	46	30	25	6	3	22	25	2	0	.253
	Modesto (A)	1	2	4.32	16	0	0	0	16.2	15	10	8	0	0	9	21	1	0	.221
2010									--Did not play--										
2011	Corpus Christi (AA)	5	6	3.95	23	19	0	0	111.2	98	59	49	8	5	45	110	7	0	.236
	Oklahoma City (AAA)	2	3	6.23	12	3	0	0	26.0	32	20	18	2	0	8	27	1	1	.299
	HOUSTON	0	0	0.27.00	3	0	0	0	1.2	7	5	5	2	0	0	0	0	0	.636
2012	Oklahoma City (AAA)	2	0	2.28	22	0	0	1	27.2	27	16	7	0	2	9	25	1	0	.250
	HOUSTON	0	1	3.77	44	0	0	1	31.0	30	15	13	3	1	14	36	3	0	.254
	MINOR LEAGUE TOTALS	35	40	4.42	182	103	0	0	1 639.1	671	394	314	44	31	271	489	49	1	.269
	MAJOR LEAGUE TOTALS	0	1	4.96	47	0	0	0	1 32.2	37	20	18	5	1	14	36	3	0	.287

CEDENO CAREER TRANSACTIONS

- Selected by Colorado in the 31st round of the June 2004 draft.
- Signed by Houston as a minor league free agent on Dec. 22, 2010.

CEDENO CAREER HIGHS

Longest Winning Streak:none
 Longest Losing Streak: 1 -- Sept. 2, 2012-present
 Strikeouts: 2 (6x) -- last, Oct. 2, 2012 at Chicago (NL)
 Walks: 2 -- Aug. 13, 2012 at Chicago (NL)
 Innings (starter):none
 Innings (relief): 3.0 -- June 13, 2012 at San Francisco
 Low-Hit Game (CG):none

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KEVIN CHAPMAN

66

Bats/Throws: Left/Left

Born: 2/19/88 in Coral Springs, FL

Opening Day Age: 25

Contract Status: Signed through 2013

Acquired: From Kansas City along with a PTBNL (OF D'Andre Toney) in exchange for OF Jason Bourgeois and C Humberto Quintero on Mar. 20, 2012.

Height/Weight: 6-3/218

Resides: Margate, FL

ML Service: 0.000

NON-ROSTER INVITEE

LHP

CAREER HIGHLIGHTS

- In three minor league seasons, the southpaw reliever has posted an 8-8 record with a 4.04 ERA (62ER/138IP) and 169 strikeouts in 103 games for the Kansas City (2010-11) and Houston (2012) organizations...the fourth round draft pick in 2011 has held opponents to a .226 average, while recording 13 saves.
- In 49 games with the Double A Corpus Christi Hooks in 2012, went 6-3 with a 2.64 ERA (17ER/58IP) and 59 strikeouts...was undefeated at home, going 5-0 with a 1.53 ERA (5ER/29.1IP) and 33 strikeouts.
- Named Corpus Christi's Pitcher of the Month for April and was a 2012 Texas League Midseason All-Star.
- In 2011, posted a combined 1-4 record with a 4.94 ERA (34ER/62IP) and 90 strikeouts in 40 games between Double A Northwest Arkansas (25g) and Class A Advanced Wilmington (15g)...tied for 10th in the Carolina League in saves while with Wilmington.
- Heading into 2013, is ranked by *Baseball America* as the No. 30 prospect in the Astros organization.
- Rated 'Best Slider' in the Kansas City system after the 2011 season by *Baseball America*...also ranked by *Baseball America* as the No. 18 prospect in the Kansas City system following the 2011 season.

MINOR LEAGUES:

2012: Posted a 6-3 record and a 2.64 ERA (17ER/58IP) in 49 games for Double A Corpus Christi...acquired from Kansas City along with a PTBNL (OF D'Andre Toney) in exchange for C Humberto Quintero and OF Jason Bourgeois on Mar. 20, 2012...tallied 59 strikeouts against in 58.0 innings...was undefeated at home, going 5-0 with a 1.53 ERA (5ER/29.1IP), and in his last 10 games with the Hooks gave up only two walks as opposed to 10 strikeouts...led all Texas League pitchers who did not make a start with six wins...had the fourth-lowest opponents on-base average among TL relievers...ranked 11th in the league in ERA among relievers (min. 40 innings pitched)...proven under pressure, allowed only 10 hits in 57 at-bats with runners in scoring position...named Corpus Christi's Pitcher of the Month for April and was a 2012 Texas League Midseason All-Star...tabbed by *Baseball America* as the No. 30 prospect in the Astros system following the season...**2011:** Posted a combined 1-4 record with a 4.94 ERA (34ER/62IP) in 40 games between Double A Northwest Arkansas (25g) and Class A Advanced Wilmington (15g)...recorded a total of 10 saves and tallied 90 strikeouts...ranked by *Baseball America* as the No. 18 prospect with the 'Best Slider' in the Kansas City system following the season...was tied for 10th in the Carolina League in saves...**2010:** Went 1-1 with a 5.50 ERA (11ER/18IP) in 14 games, posting one save and 20 strikeouts with Class A Advanced Wilmington in what was his first professional season.

★ NOTES

- Graduated from Westminster Academy in Ft. Lauderdale, FL in 2006, where he earned Louisville Slugger All-American status (2005) as he went 8-2 with a 0.89 ERA... named Louisville Slugger Preseason All-American as a senior, but was limited due to an injury...selected by Detroit in the 42nd round in 2006, but did not sign.
- Attended the University of Florida from 2007-2010...went 3-0 with a 1.64 ERA and 11 saves in 2010, helping the SEC-champion Gators reach the College World Series... named first-team All-SEC and third-team All-American (NCBWA).
- Selected in the fourth round of the June 2010 draft by Kansas City...signed by Royals scout Colin Gonzales.
- Signed to a one-year contract that runs through the 2013 season...received his invite to Major League Spring Training on Jan. 17, 2013.

2013 HOUSTON ASTROS

KEVIN ALLEN CHAPMAN

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2010	Wilmington (A)	1	1	5.50	14	0	0	0	1	18.0	20	13	11	1	1	8	20	1	0	.267
2011	Wilmington (A)	0	2	4.84	15	0	0	0	7	22.1	24	14	12	1	0	7	40	2	0	.264
	Northwest Arkansas (AA)	1	2	4.99	25	0	0	0	3	39.2	37	25	22	5	2	21	50	1	0	.255
2012	Corpus Christi (AA)	6	3	2.64	49	0	0	0	2	58.0	49	19	17	2	1	32	59	2	0	.226
MINOR LEAGUE TOTALS		8	8	4.04	103	0	0	0	13	138.0	130	71	62	9	4	68	169	6	0	.246

CHAPMAN CAREER TRANSACTIONS

- Selected by Kansas City in the fourth round of the June 2010 draft.
- Acquired by Houston from Kansas City along with a PTBNL (OF D'Andre Toney) in exchange for OF Jason Bourgeois and C Humberto Quintero on Mar. 2012.



JOSE CISNERO

68

Bats/Throws: Right/Right

Born: 4/11/89 in Bajos de Haina, DR

Opening Day Age: 23

Contract Status: Signed through 2013

Acquired: Signed as a non-drafted free agent on Dec. 6, 2007.

Height/Weight: 6-3/228

Resides: San Francisco de Macoris, DR

ML Service: 0.000

RHP

CAREER HIGHLIGHTS

- A product of the Astros Dominican Academy, the hard-throwing right-hander was added to the 40-man roster for the first time in his career last November.
- In five minor league seasons in the Astros system, has gone 33-29 with a 4.23 ERA (230ER/489.1IP) and 524 punchouts in 104 career games (100 starts)...owns a career mark of 9.64 strikeouts per nine innings.
- Has fanned over 125 batters in each of the last three seasons...his 148 strikeouts in 2012 ranked second among Astros minor leaguers, while his 152 punchouts in 2011 led the entire Astros minor league system.
- Went 13-7 with a 3.70 ERA (61ER/148.1IP) and 148 strikeouts in 28 combined starts between Triple A Oklahoma City (8g) and Double A Corpus Christi (20g) in 2012.
- Allowed just eight homers in his 148.1 innings last year, good for a mark of 0.54 home runs per nine innings...over his career, has allowed just 37 homers in 489.1 innings (0.68 HR/9.0IP).
- Spent the majority of the 2012 season at Double A Corpus Christi, where he went 9-6 with a 3.40 ERA (41ER/108.2IP), two complete games, one shutout and 116 strikeouts...earned Texas League Midseason All-Star honors and was named the league's pitcher of the week on June 4 and July 23.
- Led the Texas League in strikeouts per nine innings (9.61) and complete games, and ranked tied for second in the league in opponents batting average and punchouts in 2012...at the time of his promotion to Triple A OKC on July 26, was leading the league in strikeouts and ranked second in wins.
- Heading into 2013, is ranked by *Baseball America* as the No. 15 prospect in the Astros organization...entered the 2012 season ranked as the No. 26 prospect in the Astros system by *Baseball America*.
- Made one start for Gigantes del Cibao in the Dominican Winter League in 2012...gave up two unearned runs in 0.1 innings.

★ NOTES

- Dominican native was signed by the Astros as an 18-year-old, non-drafted free agent on Dec. 6 2007...signed by Astros scouts Felix Francisco and Andres Lopez.
- Was added to the Astros 40-man roster for the first time in his career on Nov. 20, 2012...has spent five seasons in the Astros minor league system.
- Is signed to a one-year contract that runs through the 2013 season.

MINOR LEAGUES:

2012: Went 13-7 with a 3.70 ERA (61ER/148.1IP) and 148 strikeouts in 28 combined starts between Triple A

2013 HOUSTON ASTROS

Oklahoma City (8g) and Double A Corpus Christi (20g) in 2012...was added to the Astros 40-man roster for the first time in his career on November 20...his 148 strikeouts in 2012 ranked second among Astros minor leaguers...allowed just eight homers in his 148.1 innings last year, good for a mark of 0.54 home runs per nine innings...spent the majority of the season at Double A Corpus Christi, where he went 9-6 with a 3.40 ERA (41ER/108.2IP), two complete games, one shutout and 116 strikeouts...earned Texas League Midseason All-Star honors and was named the league's Pitcher of the Week on June 4 and July 23...led the Texas League in strikeouts per nine innings (9.61) and complete games, and ranked tied for second in the league in opponents batting average (.227) and punchouts (116) in 2012...at the time of his promotion to Triple A OKC on July 26, was leading the league in strikeouts and ranked second in wins...was the Corpus Christi Pitcher of the Month for June...made one start for Gigantes del Cibao in the Dominican Winter League in 2012...gave up two unearned runs in 0.1 innings...following the season, was ranked by *Baseball America* as the No. 15 prospect in the Houston system...**2011:** Spent the entire season at Class A Advanced Lancaster...led all Astros minor leaguers and ranked sixth in the California League with 152 strikeouts...led the California League with 11.09 strikeouts per nine innings (min. 120 innings)...named the Lancaster Pitcher of the Month for both May and June...ranked as the No. 26 prospect in the Astros system by *Baseball America* after the year...**2010:** Made 26 starts for Class A Lexington, posting an 8-6 record with a 3.65 ERA (54ER/133IP)

JOSE LUIS CISNERO

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2008	DSL Astros (R)	0	3	3.10	10	6	0	0	2	29.0	18	15	10	0	4	11	34	5	0	.180
2009	Greeneville (R)	4	2	3.56	13	13	0	0	55.2	32	25	22	5	8	30	64	7	1	.165	
2010	Lexington (A)	8	6	3.65	26	26	0	0	133.0	106	69	54	11	15	65	126	16	2	.221	
2011	Lancaster (A)	8	11	6.06	27	27	0	0	123.1	115	88	83	13	8	75	152	16	3	.246	
2012	Corpus Christi (AA)	9	6	3.40	20	20	2	1	0	108.2	93	44	41	7	3	46	116	5	1	.227
	Oklahoma City (AAA)	4	1	4.54	8	8	0	0	39.2	52	23	20	1	3	18	32	1	0	.329	
MINOR LEAGUE TOTALS		33	29	4.23	104	100	2	1	2	489.1	416	264	230	37	41	245	524	50	8	.230

CISNERO CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Dec. 6, 2007.

2013 HOUSTON ASTROS



PAUL CLEMENS

72

Bats/Throws: Right/Right
 Born: 2/14/88 in Columbia, SC
 Opening Day Age: 25
 Contract Status: Signed through 2013
 Acquired: From Atlanta along with RHP Juan Abreu, LHP Brett Oberholtzer and OF Jordan Schafer in exchange for OF Michael Bourn on July 31, 2011.

Height/Weight: 6-4/197
 Resides: Burke, VA
 ML Service: 0.000

RHP

CLEMENS

CAREER HIGHLIGHTS

- Has five years of minor league experience, posting a 31-30 record and a 4.55 ERA (269ER/532.2IP) in 128 games (81 starts)...has pitched exclusively as a starter during the last two seasons after handling both starter and relief roles in his first three professional seasons (2008-10).
- Spent the majority of the 2012 season pitching for the Triple A Oklahoma City RedHawks...played an integral role in Double A Corpus Christi's playoff push...went 3-2 with a 3.46 ERA (16ER/41.2IP) and 37 strikeouts in his seven starts with the Hooks...was named the Corpus Christi Pitcher of the Month for August.
- Named a Double A Southern League All-Star in 2011 while with Mississippi in the Braves organization...acquired by Houston at the July 2011 trade deadline and finished his campaign at Triple A OKC.
- Heading into the 2013 season, is ranked by *Baseball America* as the Astros' No. 27 prospect.

★ NOTES

- Pitched two years (2006-07) at Louisburg JC in North Carolina...posted a 7-1 record and a 2.37 ERA (17ER/64.1IP) in 2007 and was drafted by San Francisco in the 36th round of the June 2007 Draft, but did not sign.
- Returned to Louisburg to go 4-3 with a 5.08 ERA (23ER/41.1IP) in 2008...drafted by Atlanta in the seventh round that June and signed by Braves' scout Billy Best.
- Had his contract purchased by Houston and added to the 40-man roster on Nov. 19, 2010, marking his first stint on a 40-man roster.... signed to a one-year contract that runs through the 2013 season.

MINOR LEAGUES:

2012: Posted a combined 11-10 record and a 5.78 ERA (92ER/143.1IP) in 27 starts between Double A Corpus Christi (7g) and Triple A Oklahoma City (20g)...began his season at OKC, where he went 8-8 with a 6.73 ERA (76ER/101.2IP) and 68 strikeouts in 20 starts...fared better at home while with the RedHawks, posting a 5-2 record with a 3.09 ERA (16ER/46.2IP) in eight starts at Chickasaw Bricktown Ballpark...played an integral role in Corpus Christi's playoff-push after joining the club on July 27...went 3-2 with a 3.46 ERA (16ER/41.2IP) and 37 punchouts in seven starts with the Hooks...earned two victories while putting up a 1.00 ERA (2ER/18.0IP) over his final three starts of the 2012 season...was named the August Pitcher of the Month for Corpus Christi...tabbed by *Baseball America* as the No. 27 prospect in the Houston system after the year...**2011:** Combined to post an 8-7 record and a 3.81 ERA (61ER/144IP) in 26 starts for Double A Mississippi (20g), Double A Corpus Christi (5g) and Triple A Oklahoma City (1g)...acquired midseason by Houston from Atlanta as part of the Michael Bourn trade on July 31...after his acquisition, was assigned to Corpus Christi, where he went 2-1 with a 2.35 ERA (8ER/30.2IP) in five starts, which included a run of 19.2 consecutive scoreless innings...finished his season with one start at Oklahoma City...was a Southern League All-Star in what was his fourth year as a professional...named the Astros No. 5 prospect by *Baseball America* following the season...**2010:** Went 2-0 with one save while allowing just three earned runs in 19.0 IP (1.42 ERA) for Rome (A) before his promotion to Myrtle Beach (High A)...**2009:** Appeared in 26 games, including 11 starts in what was his second professional season...had a 3-5 record with a 6.04 ERA in 11 starts and was 3-0 with three saves and a 5.71 ERA in 15 relief appearances...**2008:** Went 4-4 with a save and a 3.58 ERA in 14 games (nine starts) between Rome (A), Danville (R) and the Gulf Coast League...recorded his first career save on June 1 at JCY and his first career win on July 11 vs. BUR (1ER/5IP).

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PAUL CLEMENS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	GCL Braves (R)	1	0	0.00	1	0	0	0	0	3.0	1	0	0	0	0	0	2	0	0	.111
	Danville (R)	3	3	3.39	12	8	0	0	1	58.1	57	33	22	6	3	18	57	7	1	.252
	Rome (A)	0	1	9.00	1	1	0	0	0	4.0	7	5	4	0	1	2	0	1	0	.412
2009	Rome (A)	6	5	5.91	26	11	0	0	3	85.1	105	67	56	7	4	49	64	7	1	.296
2010	Rome (A)	2	0	1.42	8	0	0	0	1	19.0	11	5	3	1	0	8	16	1	0	.164
	Myrtle Beach (A)	0	4	3.69	27	8	0	0	2	75.2	83	46	31	5	2	28	65	10	0	.275
2011	Mississippi (AA)	6	5	3.73	20	20	0	0	0	108.2	103	57	45	8	5	44	93	7	1	.249
	Corpus Christi (AA)	2	1	2.35	5	5	0	0	0	30.2	23	9	8	3	0	12	26	0	1	.200
	Oklahoma City (AAA)	0	1	15.43	1	1	0	0	0	4.2	4	8	8	1	0	6	6	1	1	.250
2012	Oklahoma City (AAA)	8	8	6.73	20	20	0	0	0	101.2	145	82	76	16	2	32	68	4	2	.341
	Corpus Christi (AA)	3	2	3.46	7	7	0	0	0	41.2	41	18	16	7	2	11	37	5	2	.255
MINOR LEAGUE TOTALS		31	30	4.55	128	81	0	0	7	532.2	580	330	269	54	19	210	434	43	9	.275

CLEMENS CAREER TRANSACTIONS

- Selected by Atlanta in the seventh round of the June 2008 draft.
- Acquired by Houston from Atlanta along with RHP Juan Abreu, LHP Brett Oberholtzer and OF Jordan Schafer in exchange for OF Michael Bourn on July 31, 2011.

2013 HOUSTON ASTROS



CARLOS CORPORAN 22

Bats/Throws: Switch/Right

Born: 1/7/84 in Hato Rey, PR

Opening Day Age: 29

Contract Status: Signed through 2013

Acquired: Signed to a minor league contract on Nov. 24, 2010

Height/Weight: 6-2/228

Resides: Catano, PR

ML Service: 1.019

C

CORPORAN

CAREER HIGHLIGHTS

- Has played in parts of the last two seasons with the Astros (2011-12) after spending seven seasons in the Brewers organization (2003-09) and one season in the Diamondbacks system (2010)...has started 68 games behind the plate, all coming with Houston in 2011 and 2012.
- Hit .269 (21x78) last season, including a .283 (17x60) mark while batting left-handed...hit all four of his home runs from the left side of the plate...set career marks in homers and RBI.
- Hit his first Major League homer on July 20, 2012, at ARI off RHP Jonathan Albaladejo.
- In 682 minor league games, has hit .254 (567x2234) with 128 doubles, 48 homers and 293 RBI...in 68 games for Triple A Oklahoma City last year, hit .286 (59x206) with 15 doubles, six homers and 31 RBI...caught 44 percent of attempting base-stealers (18CS/53ATT), leading the Pacific Coast League in the category (min. 50 attempts)...was named OKC's Defensive Player of the Month for August.
- Played for Gigantes de Carolina in the Puerto Rican Winter League in 2012...hit .293 (17x58) with four doubles, two homers, seven RBI and an .842 OPS (.377 OBP/.466 SLG) in 23 games for the club.

★ NOTES

- Last name is pronounced "core-poor-run".
- Graduated from Francisco Oller High School in Catano, Puerto Rico...attended Lake City Community College in Florida.
- Selected by Milwaukee in the 12th round of the June 2003 First Year Player Draft...signed by Brewers scout Fernando Arango.
- Was originally added to the Astros 40-man roster on June 10, 2011...is signed to a one-year contract that runs through the 2013 season.

2012: Hit .269 on the season, including a .283 (17x60) mark while batting left-handed...hit all four of his home runs from the left side of the plate...despite playing in exactly half as many MLB games in 2012 as in 2011, set career marks in home runs and RBI...caught 24 games and made 22 starts behind the dish for Houston...caught 5-of-19 attempting base-stealers...began the season as a non-roster invitee at the Astros Major League Spring Training camp before being assigned to Triple A OKC for the start of the minor league season...had his contract purchased on July 15...optioned back on Aug. 12 and then recalled on Sept. 4 for the remainder of the season...hit his first MLB homer on July 20 at ARI off RHP Jonathan Albaladejo...hit .286 overall in 68 games at OKC with 15 doubles, six homers and 31 RBI...caught 44 percent of attempting base-stealers with OKC, recording 18 catcher caught stealings, while allowing 35 stolen bases...led the Pacific Coast League in that category (min. 50 attempts)...played for Gigantes de Carolina in the Puerto Rican Winter League in 2012...hit .293 (17x58) with four doubles, two homers, seven RBI and an .842 OPS (.377 OBP/.466 SLG) in 23 games for the club.

2011: Spent most of his season with the Astros, collecting 111 days of Major League service time...hit .237 (9x38) in his final 12 starts of 2011 with one double, his first career triple, four RBI, five walks and two HBP for a .348 OBP...had six multi-hit games, including two three-hit games (June 28 vs. TEX; Aug. 19 vs. SF)...on Sept. 10 at WSH, drove in a career-high three runs...the rookie started 46 games after having his contract purchased on June 10...hit .250 (20x80) with four doubles, three HR and 12 RBI in 22 games for Triple A Oklahoma City...played in 15 games in the Puerto Rican Winter League for Carolina, hitting .220 (9x41) with three RBI.

2010: Played for Triple A Reno in the Arizona organization and posted a .290 average (83x286) with 12 home runs and 50 RBI...the switch-hitting catcher hit .342 (27x79) off lefties, while appearing in 87 games in 2010, including 78 behind the plate...a native of Puerto Rico, he played for Ponce in the Puerto Rican Winter League after the 2010 season and hit .267 (23x86) with 15 RBI in 32 games.

2009: Made his Major League debut on May 6 for Milwaukee at CIN...entered the game as a defensive replacement and collected his first MLB hit off infielder/pitcher Paul Janish...had his contract purchased by

2013 HOUSTON ASTROS

Milwaukee on April 30 but only appeared in one game for the Brewers...spent the majority of the season at Triple A Nashville and Class A Brevard County...played for Criollos de Caguas in the Puerto Rican Winter League.

MINOR LEAGUES:

2008: Opened the season at Double A Huntsville and earned his first promotion to Triple A Nashville...in 56 games as catcher, threw out 20-of-45 attempted base-stealers (44.4 percent)...with Huntsville, hit .265 (30x113) in 34 games, with eight doubles, three home runs, 15 RBI, one stolen base and 14 runs scored...promoted to Triple A on June 30 and hit .230 (20x87) in 26 games, with six doubles, one triple, three home runs, 12 RBI, one stolen base and eight runs scored...hit a walk-off home run with one out in the 9th inning of a 5-4 win on July 11 vs. New Orleans...hit a grand slam on July 25 vs. Tacoma...placed on the disabled list from July 27-Aug. 10 with chicken pox following the regular season, joined Criollos de Caguas of the Puerto Rican Winter League and hit .208 (10x48) in 21 games, with four doubles, two home runs, 10 RBIs and 10 runs scored...**2007:** Began the season with the Brevard County Manatees of the Class A Florida State League...hit .363 (29x80) in 23 games, with eight doubles, three home runs, 19 RBI and 11 runs scored...was promoted to Double A Huntsville on May 3 and hit .201 (36x179) in 56 games, with 14 doubles, two home runs, 24 RBI, one stolen base and 18 runs scored...in 46 games at catcher, threw out 16-of-45 attempted base-stealers (35.6 percent)...set career highs with 22 doubles and 43 RBI...hit a grand slam on April 30 vs. Vero Beach...promoted to Double A on May 1...**2006:** Began the season with the Class A Advanced Brevard County Manatees...was placed on the disabled list on June 11 with a right elbow strain; was reinstated on June 12...hit .338 (25x74) with 12 RBIs in July...was promoted to Double A Huntsville on Sept. 1...hit .333 (3x9) in three games with one RBI and two runs scored...**2005:** At Class A West Virginia, hit a club-best nine home runs...hit .239 with nine homers and 38 RBI...had a career-best, 12-game hitting streak from May 20-June 5...in 59 games at catcher, threw out 37-of-86 (43.0 percent)...**2004:** Played in 63 games at Class A Beloit, including 35 at first base and 29 at catcher...hit .228 (45x197) in 63 games, with seven doubles, two triples, one home run, 16 RBI, one stolen base and 20 runs scored...threw out 11-of-35 runners (31.4 percent)...**2003:** Played in 44 games for Rookie Level Helena and the Rookie Level AZL Brewers...threw out 15-of-37 attempted base-stealers (40.5 percent) in 25 games...transferred to the AZL Brewers on June 17 but returned to Helena on Aug. 13 to finish the season...hit a combined .245 with two homers and 13 RBI.

CARLOS FERNANDO CORPORAN

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2003	AZL Brewers (R)	.250	34	120	13	30	6	0	2	9	3	22	0	1	.278	.350	1	0	2	9
	Helena (R)	.222	10	27	4	6	1	0	0	4	4	7	0	0	.353	.259	1	0	2	2
2004	Beloit (A)	.228	63	197	20	45	7	2	1	16	7	65	1	3	.261	.299	4	3	3	9
2005	West Virginia (A)	.239	99	343	46	82	15	2	9	38	28	97	0	0	.307	.373	3	9	7	13
2006	Brevard County (A)	.270	86	282	29	76	14	0	3	38	13	45	0	2	.321	.351	3	5	10	7
	Huntsville (AA)	.333	3	9	2	3	0	0	0	1	0	3	0	0	.333	.333	0	0	0	1
2007	Brevard County (A)	.363	23	80	11	29	8	0	3	19	2	9	0	1	.400	.575	0	3	3	3
	Huntsville (AA)	.201	56	179	18	36	14	0	2	24	8	48	1	0	.264	.313	2	8	8	2
2008	Huntsville (AA)	.265	34	113	14	30	8	0	3	15	14	15	1	1	.362	.416	0	5	3	2
	Nashville (AAA)	.230	26	87	8	20	6	1	3	12	1	24	1	1	.244	.425	1	2	1	3
2009	Nashville (AA)	.201	57	179	9	36	9	1	1	18	9	43	0	1	.250	.279	7	2	5	6
	MILWAUKEE	1.000	1	1	1	1	0	0	0	0	0	0	0	0	1.000	1.000	0	0	0	0
	Brevard County (A)	.261	14	46	1	12	1	0	0	6	1	10	0	0	.292	.283	0	0	1	1
2010	Reno (AAA)	.290	87	286	38	83	20	4	12	50	24	63	3	2	.356	.514	5	3	8	12
2011	Oklahoma City (AAA)	.250	22	80	9	20	4	0	3	12	8	16	0	1	.330	.413	1	1	2	1
	HOUSTON	.188	52	154	9	29	8	1	0	11	10	49	0	0	.253	.253	2	3	4	6
2012	Oklahoma City (AAA)	.286	68	206	35	59	15	0	6	31	15	46	2	0	.349	.447	2	0	6	1
	HOUSTON	.269	27	78	5	21	2	0	4	13	4	19	0	1	.310	.449	1	1	1	2
MINOR LEAGUE TOTALS		.254	682	2234	257	567	128	10	48	293	137	513	9	13	.311	.385	30	41	61	72
MAJOR LEAGUE TOTALS		.219	80	233	15	51	10	1	4	24	14	68	0	1	.275	.322	3	4	5	8

CORPORAN CAREER TRANSACTIONS

- Selected by Milwaukee in the 12th round of the June 2003 Draft.
- On Disabled List, June 11-20, 2006 (right elbow strain).
- On Disabled List, July 27-Aug. 10, 2008 (chicken pox).
- Signed by Arizona as a minor league free agent on Nov. 27, 2009.
- Signed by Houston to a minor league contract on Nov. 17, 2010.
- Signed by Houston to a minor league contract on Nov. 29, 2011.

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CORPORAN GAME HIGHS

Hits:	3 (2x) -- last, Aug. 19, 2011 vs. San Francisco
Home Runs:	1 (4x) -- last, Sept. 16, 2012 vs. Philadelphia
RBI:	3 -- Sept. 10, 2011 at Washington
Stolen Bases:	1 -- Sept. 13, 2012 vs. Philadelphia
Longest Hitting Streak:	4 (3x) -- last, July 26-Aug. 1, 2012
Career Grand Slams:	none

LEADOFF HR

No.	Date	Opp.	Pitcher
none			

PINCH-HIT HR

No.	Date	Opp.	Pitcher
none			

WALK-OFF HR

No.	Date	Opp.	Pitcher
none			

CORPORAN

CORPORAN CAREER FIELDING

YEAR	POSITION	PCT	G	PO	A	E	TC	DP	SB	CS	PB
2012	Catcher	.989	24	164	23	2	189	3	14	5	2
TOTALS	Catcher	.987	75	537	54	8	599	8	57	14	4

2013 HOUSTON ASTROS



JARRED COSART

48

Bats/Throws: Right/Right
Born: 5/25/90 in League City, TX
Opening Day Age: 22
Contract Status: Signed through 2013

Acquired: From Philadelphia along with IF Jonathan Singleton, RHP Josh Zeid and a PTBNL (OF Domingo Santana) in exchange for OF Hunter Pence on July 29, 2011.

Height/Weight: 6-3/180
Resides: League City, TX
ML Service: 0.000

RHP

CAREER HIGHLIGHTS

- Has four seasons of minor league experience under his belt, going 25-22 with a 3.65 ERA (144ER/354.2IP) and 295 strikeouts in 69 career games (65 starts)...spent parts of three seasons in the Philadelphia organization (2009-2011) before getting traded to the Astros in 2011 as part of the package for OF Hunter Pence.
- Ranked as the Astros' No. 7 prospect with the 'Best Curveball' in the club's system by *Baseball America*...made the Top 100 Prospect list for both ESPN.com (No. 78) and MLB.com (No. 89).
- Entering the 2012 season, was ranked by *Baseball America* as Houston's No. 2 prospect and the No. 50 prospect in all of baseball.
- Posted a 6-7 record with a 3.30 ERA (42ER/114.2IP), 92 strikeouts and a 2.01 groundballs per flyball ratio in 21 games (20 starts) between Triple A Oklahoma City (6g) and Double A Corpus Christi (15g) in 2012...gave up just three homers all season.
- Spent the majority of the 2012 season with Double A Corpus Christi, where he was a Texas League Midseason All-Star...went 5-5, posting a 3.52 ERA (34ER/87IP) with 68 strikeouts in 15 starts...put up a 1.74 ERA (6ER/31IP) over his final five starts with the club from June 19-July 21.
- Was named the Texas League Pitcher of the Week on June 25, 2012...struck out nine in 13.0 scoreless innings over two starts to earn the award.
- Pitched for the Mesa Solar Sox in the Arizona Fall League in 2012...gave up 13 earned runs in 18.0 innings with 15 strikeouts and a 2.60 groundballs per flyball ratio...was the East Division starting pitcher in the 2012 AFL Rising Stars Game.
- Was the winning pitcher in the 2011 SiriusXM All-Star Futures Game after tossing one scoreless inning with two strikeouts.
- Entered the 2011 season ranked by *Baseball America* as the No. 4 prospect in the Philadelphia organization and the No. 70 prospect in all of baseball...was ranked by the publication as the No. 9 prospect in the Florida State League following the season.

MINOR LEAGUES:

2012: Posted a 6-7 record with a 3.30 ERA (42ER/114.2IP), 92 strikeouts and a 2.01 groundballs per flyball ratio in 21 games (20 starts) between Triple A Oklahoma City (6g) and Double A Corpus Christi (15g)...battled a reoccurring blister issue throughout the season...spent the majority of the 2012 season with Double A Corpus Christi, where he was a Texas League Midseason All-Star...went 5-5, posting a 3.52 ERA (34ER/87IP) with 68 strikeouts and a 2.12 GB/FB ratio in 15 starts...put up a 1.74 ERA (6ER/31IP) over his final five starts with the club from June 19-July 21...was named the Texas League Pitcher of the Week for the week of June 18-25, 2012...struck out nine in 13.0 scoreless innings over two starts to earn the award...made six appearances (five starts) for Triple A OKC over two stints with the club...went 1-2 with a 2.60 ERA (8ER/27.2IP) and 24 strikeouts...gave up just one earned run over his final 18.0 innings with OKC from Aug. 18-Sept. 1...entering the season, was ranked by *Baseball America* as Houston's No. 2 prospect and the No. 50 prospect in all of baseball...rated as having the 'Best Fastball' and 'Best Curveball' in the Houston organization by the publication heading into the season...ranked by *BA* as Houston's No. 7 prospect with

★ NOTES

- Graduated from Clear Creek High School (TX) in 2008 where he was a Rawlings Second Team All-American...was selected by Philadelphia in the 38th round of the June 2008 draft...signed by Phillies scout Steve Cohen.
- Was the winning pitcher in the 2011 SiriusXM All-Star Futures Game after tossing one scoreless inning with two strikeouts...was also the East Division starter for the 2012 Arizona Fall League Rising Stars Game...selected to participate in the 2010 Futures Game but was replaced due to injury.
- Was added to the Astros 40-man roster on November 20, 2012...is signed to a one-year contract that runs through 2013.

2013 HOUSTON ASTROS

the 'Best Curveball', and the No. 19 prospect in the Texas League following the conclusion of the season... pitched for the Mesa Solar Sox in the Arizona Fall League.....gave up 13 earned runs in 18.0 innings with 15 strikeouts and a 2.60 groundballs per flyball ratio...was the East Division starting pitcher in the 2012 AFL Rising Stars Game...**2011:** Posted an even 10-10 record with a 4.12 ERA (66ER/144.1IP) and 101 punchouts in 27 games (26 starts) between Class A Advanced Clearwater (20g) of the Philadelphia organization and Double A Corpus Christi (7g)...went 9-8 with a 3.92 ERA (47ER/108IP) for the Threshers, and was a Florida State League Midseason All-Star before heading to the Astros organization as part of the Hunter Pence deal...made seven starts for the Hooks, going 1-2 with a 4.71 ERA (19ER/36.1IP) and 22 strikeouts...entered the season ranked by *Baseball America* as the No. 4 prospect in the Philadelphia organization and the No. 70 prospect in all of baseball...was ranked by the publication as the No. 9 prospect in the Florida State League following the season...**2010:** Went 7-3 with a 3.79 ERA (30ER/71.1IP) and 77 strikeouts in 14 starts for Class A Lakewood...was selected to participate in the Futures Game but was replaced due to injury...entering the season, was ranked by *Baseball America* as the No. 8 prospect in the Philadelphia system...**2009:** Pitched in seven games (five starts) for the Gulf Coast League Phillies, going 2-2 with a 2.22 ERA (6ER/24.1IP) and 25 strikeouts...ranked by *Baseball America* as the No. 23 prospect in the Philadelphia system entering the season, and the No. 4 prospect in the Gulf Coast League following the season.

COSART

JARRED LYNN COSART

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	GCL Phillies (R)	2	2	2.22	7	5	0	0	0	24.1	12	8	6	0	1	7	25	1	0	.143
2010	Lakewood (A)	7	3	3.79	14	14	1	1	0	71.1	60	34	30	3	5	16	77	7	0	.224
2011	Clearwater (A)	9	8	3.92	20	19	0	0	0	108.0	98	55	47	7	8	43	79	12	1	.243
	Corpus Christi (AA)	1	2	4.71	7	7	0	0	0	36.1	33	20	19	4	0	13	22	2	0	.234
2012	Corpus Christi (AA)	5	5	3.52	15	15	0	0	0	87.0	83	37	34	3	7	38	68	6	3	.250
	Oklahoma City (AAA)	1	2	2.60	6	5	0	0	0	27.2	26	10	8	0	1	13	24	3	1	.250
MINOR LEAGUE TOTALS		25	22	3.65	69	65	1	1	0	354.2	312	164	144	17	22	130	295	31	5	.234

COSART CAREER TRANSACTIONS

- Selected by Philadelphia in the 38th round of the June 2008 draft.
- Acquired by Houston from Philadelphia along with IF Jonathan Singleton, RHP Josh Zeid and a PTBNL (OF Domingo Santana) in exchange for OF Hunter Pence on July 29, 2011.

2013 HOUSTON ASTROS



TREVOR CROWE

8

Bats/Throws: Switch/Right
Born: 11/17/83 in Portland, OR
Opening Day Age: 29
Contract Status: Signed through 2013
Acquired: Signed to a minor league contract with an invite to Spring Training on Nov. 20, 2012.

Height/Weight: 5-10/190
Resides: Portland, OR
ML Service: 2.091

NON-ROSTER INVITEE

OF

CAREER HIGHLIGHTS

- The former first round pick has played in parts of three seasons with the Cleveland Indians (2009-11), posting a .245 (160x653) batting average with 34 doubles, six triples, three homers, 55 RBI and 29 stolen bases in 205 career games.
- Has appeared in all three outfield spots in the Majors, making 70 starts in left field (90g), 89 starts in center field (105g) and six starts in right field (9g).
- Began the 2012 season in the Indians organization before getting released by the club on July 16... was immediately signed by the Angels on July 17 to a minor league deal...following the season, was granted free agency on Nov. 2...signed with the Astros to a minor league contract with an invite to Spring Training on Nov. 20.
- Hit .281 (87x310) with 47 runs, 19 doubles, four triples, three homers and 18 stolen bases in 84 minor league games between Triple A Salt Lake (42g), Triple A Columbus (38g) and Double A Akron (4g) in 2012...hit .307 (73x238) with 17 doubles and a .370 on-base percentage against right-handed pitchers.
- Saw his last Major League action in 2011, when he went 6x28 (.214) with one double and three steals in 15 games for the Indians...missed the majority of the season after having surgery on his right-throwing shoulder.
- Is a career .275 (587x2131) minor league hitter with 123 doubles, 22 triples, 28 homers, 235 RBI, 144 steals and a .359 on-base percentage in 550 games across eight seasons.
- In 2006, was named by *Baseball America* as the Indians' No. 3 prospect...was also named the best hitting prospect, the most exciting player and the player with the best strike-zone judgement by the Carolina League managers.
- Played in the Arizona Fall League in 2006 where he hit .329 with 21 runs, two doubles, two triples, 10 steals and 14 RBI...participated in the AFL Rising Stars Game and was named to the AFL All-Prospects team.

★ NOTES

- Was originally drafted by the Oakland A's in the 20th round of the June 2002 draft out of Westview High School (OR) but did not sign...was named the 2002 Oregon Player of the Year by both *Baseball America* and *Gatorade*...also earned two letters in football while at Westview.
- Went on to attend the University of Arizona from 2003-2005...was a 2005 Golden Spikes Award Finalist...along with OF Jacoby Ellsbury, was named the 2005 Pacific-10 Conference Co-Player of the Year...led the PAC-10 in average (.421), runs (83), hits (106), doubles (25), triples (15), steals (27) and slugging percentage (.745).
- Selected by Cleveland in the first round (14th overall) of the June 2005 draft...was signed by Indians scout Joe Graham.
- Was a nationally ranked racquetball player as a teenager and was on the 1998 Junior National racquetball team...his father, David, played on the PGA Tour.
- Was originally added to a 40-man roster while with the Indians on Nov. 20, 2008...signed with the Astros to a minor league contract with an invite to Spring Training on Nov. 20, 2012.

2012: Hit .281 (87x310) with 47 runs, 19 doubles, four triples, three homers and 18 stolen bases in 84 minor league games between Triple A Salt Lake City (42g), Triple A Columbus (38g) and Double A Akron (4g) in 2012...hit .307 (73x238) with 17 doubles and a .370 on-base percentage against right-handed pitchers... began the season in the Indians organization before getting released by the club on July 16...was immediately signed by the Angels on July 17 to a minor league deal...following the season, was granted free agency on Nov. 2...signed with the Astros to a minor league contract with an invite to Spring Training on Nov. 20...hit .301 (49x163) with 10 steals and a .753 OPS (.354 OBP/.399 SLG) after joining Triple A Salt Lake of the Angels' organization.

2013 HOUSTON ASTROS

2011: Hit .214 (6x28) with one double and three steals in 15 games with the Indians...missed the majority of the season due to surgery on his right-throwing shoulder...was placed on the 60-Day DL on March 30th...rehabbed the first half of the season in Cleveland before beginning a rehab assignment with the Arizona League Indians...went on to hit .263 (10x38) in 11 rehab games between the AZL Indians (6g) and Triple A Columbus (5g)...was activated by Cleveland on Sept. 7.

2010: Hit .251 (111x442) with 24 doubles and 20 steals in 122 Major League games with Cleveland...spent the first month and a half of the season at Triple A Columbus, where he posted a .244 (29x119) average with four doubles and six steals in 29 games...was recalled to Cleveland on May 15 when Grady Sizemore was placed on the DL with a season-ending injury...collected a career-high five runs on June 23 at PHI and a career-high four hits on July 19 at MIN...reached base safely via hit or walk in 89 of 119 games...appeared at all three outfield positions, mainly in center and left field...made 65 starts in center field (68g), 48 starts in left field (38g) and three starts in right field (4g)...his nine outfield assists were tied for eighth among American League outfielders...ranked 21st in the AL in stolen bases (20) and tied for 11th with four steals of third base...hit in a career-high 13 straight games from Sept. 8-27, during which he batted .345 (19x55)...underwent an arthroscopic procedure to remove loose bodies from his right elbow on Oct. 15...the surgery was performed by Dr. Lewis Yocum in Anaheim, CA.

2009: Made his first appearance at the Major League level and got better as the season went along over three stints in Cleveland, spending the last two months of the season with the Tribe...opened the season on the ML roster after David Dellucci was placed on the disabled list...made his ML debut on April 9 at TEX in a start in right field (0x5)...collected his first big league hit on April 12 vs. TOR, a two-run double off Shawn Camp for his first Major League RBI as well...hit .182 (4x33) in 12 games over his first stint before being optioned to Triple A Columbus on May 2...was recalled again on May 26 before being optioned on June 23 back to Columbus...recalled a third time on July 31 and spent the remainder of the season in Cleveland...was on the 15-day disabled list from Aug. 17-Sept. 3 with a right internal oblique strain...during his third stint from July 31 thru the end of the season, hit .271 (32x118) with 37 games and hit .273 (21x77) in September after his DL stint...hit his first career home run on Sept. 14 at MIN off RHP Carl Pavano...while with the Indians he appeared at all three outfield positions, making 56 starts (50g) in LF, 3 starts (5g) in RF, and 19 starts (30g) in CF...was 6-for-6 in steal attempts...during his second tenure with the Clippers he hit .342 (38x111) with nine doubles, one triple, one homer and 14 RBI in 28 games...hit safely in 18 straight games from May 25-July 16.

MINOR LEAGUES:

2008: Hit a combined .302 (104x344) with 70 runs, 28 doubles, four triples, nine homers, 18 steals and 41 RBI in 84 games between Double A Akron (49g) and Triple A Buffalo (35g)...ranked third overall in batting and fifth in steals among Indians minor leaguers...left the second game of the season on April 5 with a lower back strain and was shelved until May 16...was named the Eastern League Player of the Month in June after hitting .400 (42x105) with 32 runs, 10 doubles, four homers and 24 RBI in 25 games...earned two Eastern League Player of the Week honors during the month...was promoted to Triple A Buffalo on July 25...hit .332 (95x286) over his final 69 games...was added to Cleveland's 40-man roster on Nov. 20...**2007:** Spent the entire season with Double A Akron, hitting .259 (134x518) with 87 runs, 26 doubles, five homers, 28 steals and 50 RBI...finished third in the Eastern League with 28 steals and fifth with 87 runs scored...hit .355 (11x31) in the Eastern League playoffs with seven runs, one homer and six RBI in eight games...**2006:** In his first full professional season, posted a .286 (108x378) average with 71 runs, 22 doubles, four triples, five homers, 45 steals and a .393 on-base percentage in 101 games between Double A Akron (39g), Class A Advanced Kinston (60g) and Class A Lake County (2g)...ranked by *Baseball America* as the No. 3 prospect in the Indians organization...was also named the best hitting prospect, the most exciting player and the player with the best strike-zone judgement by the Carolina League managers...played in the Arizona Fall League where he hit .329 with 21 runs, two doubles, two triples, 10 steals and 14 RBI...participated in the AFL Rising Stars Game and was named to the AFL All-Prospects team...**2005:** Split his first professional season between Double A Akron (3g), Class A Lake County (44g) and Class A Short Season Mahoning Valley (12g)...batted .251 (60x239) with 28 runs, 10 doubles, three triples, one homer, 11 steals and 29 RBI in 59 combined games.

2013 HOUSTON ASTROS

TREVOR THORNTON CROWE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	Mahoning Valley (A)	.255	12	51	9	13	2	1	1	6	6	8	4	3	.345	.392	0	0	1	1
	Lake County (A)	.258	44	178	18	46	8	2	0	23	18	25	7	5	.327	.326	2	0	1	0
	Akron (AA)	.100	3	10	1	1	0	0	0	0	0	3	0	0	.100	.100	0	0	0	0
2006	Kinston (A)	.329	60	219	51	72	15	2	4	31	48	46	29	6	.449	.470	3	1	2	2
	Lake County (A)	.000	2	5	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0
	Akron (AA)	.234	39	154	20	36	7	2	1	13	20	24	16	6	.318	.325	2	0	0	8
2007	Akron (AA)	.259	133	518	87	134	26	4	5	50	62	71	28	9	.341	.353	3	2	4	7
2008	Akron (AA)	.323	49	198	45	64	16	2	4	28	27	29	13	5	.404	.485	2	1	1	1
	Buffalo (AAA)	.274	35	146	25	40	12	2	5	13	15	43	5	2	.350	.486	0	1	2	1
2009	CLEVELAND	.235	68	183	22	43	9	3	1	17	11	39	6	0	.278	.333	3	4	1	4
	Columbus (AAA)	.297	49	185	27	55	11	1	2	20	30	31	14	7	.401	.400	0	2	2	1
2010	Columbus (AAA)	.244	29	119	21	29	4	1	1	13	7	19	6	1	.281	.319	2	0	0	0
	CLEVELAND	.251	122	442	48	111	24	3	2	36	29	73	20	7	.302	.333	0	5	3	5
2011	AZL Indians (R)#	.444	6	18	9	8	3	1	2	8	6	4	2	1	.583	1.056	0	0	0	0
	Columbus (AAA)#	.100	5	20	1	2	0	0	0	1	1	3	2	0	.143	.100	0	0	0	0
	CLEVELAND	.214	15	28	6	6	1	0	0	2	4	9	3	0	.313	.250	0	0	0	0
2012	Columbus (AAA)	.250	38	132	20	33	7	1	3	12	17	24	8	3	.336	.386	2	0	1	0
	Akron (AA)	.333	4	15	1	5	2	0	0	1	2	0	0	0	.412	.467	0	0	0	0
	Salt Lake (AAA)	.301	42	163	26	49	10	3	0	16	15	28	10	6	.354	.399	3	0	0	2
MINOR LEAGUE TOTALS		.275	550	2131	361	587	123	22	28	235	274	359	144	54	.359	.393	19	7	14	23
MAJOR LEAGUE TOTALS		.245	205	653	76	160	34	6	3	55	44	121	29	7	.295	.329	3	9	4	9

Rehab Assignment

CROWE CAREER TRANSACTIONS

- Selected by Cleveland in the first round (14th overall) of the June 2005 Draft.
- On Disabled List, Aug. 17-Sept. 4, 2009 (right internal oblique strain).
- On Disabled List, March 30-Sept. 7, 2011 (right shoulder surgery).
- Signed by Los Angeles (AL) to a minor league contract on July 17, 2012.
- Signed by Houston to a minor league contract on Nov. 20, 2012.

CROWE GAME HIGHS

Hits:4 -- July 19, 2010 at Minnesota
 Home Runs: 1 (3x) -- last, July 23, 2010 vs. Tampa Bay
 RBI: 2 (11x) -- last, Oct. 1, 2010 at Chicago (AL)
 Stolen Bases: 2 (2x) -- Sept. 23, 2010 vs. Kansas City
 Longest Hitting Streak: 13 -- Sept. 8-27, 2010
 Career Grand Slams:none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

CROWE CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2011	Outfield	1.000	14	15	0	0	15	0
TOTALS	Outfield	.980	195	419	13	9	441	1

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RHINER CRUZ

55

Bats/Throws: Right/Right

Born: 11/1/86 in Santo Domingo, DR

Opening Day Age: 26

Contract Status: Signed through 2013

Acquired: From New York (NL) in the Rule 5 Major League Draft on Dec. 28, 2011.

Height/Weight: 6-2/215

Resides: Santo Domingo, DR

ML Service: 1.000

RHP

CRUZ

CAREER HIGHLIGHTS

- Was the first overall selection in the Rule 5 Major League Draft last year before spending the entire season on Houston's active roster...was one of two Rule 5 players to spend the entire 2012 season with the Astros (also Marwin Gonzalez).
- Appeared in 52 games in 2012 in what was his first action in the Majors...ranked fifth in appearances among National League rookie hurlers...also finished fourth on the club in relief appearances and third in relief innings.
- Has gone 14-16 with a 3.45 ERA (131ER/341.2IP) in 217 minor league appearances (one start)...has saved 43 games in 54 opportunities and has limited opposing hitters to a .227 batting average over his career.
- Posted a 1.92 ERA (13ER/61IP) with 22 saves in 2009...led all Mets minor leaguers and ranked third in the South Atlantic League in saves that season.
- Made 16 appearances in the Dominican Winter League in 2012 with Gigantes del Cibao...went 1-1 with a 2.57 ERA (4ER/14IP) and 18 punchouts to go along with a 2.60 groundballs per flyball ratio.

★ NOTES

- Signed with Detroit as a 16-year-old non-drafted free agent out of Santo Domingo, DR, on Sept. 30, 2003...signed by Tigers' scout Ramon Pena.
- Was added to the Astros 40-man roster after being drafted in the Major League portion of the 2011 Rule 5 Draft.

2012: Rookie-hurler appeared in 52 games in what was his first action in the Majors...the first overall selection in the Rule 5 Draft ranked fifth in the NL in appearances among rookie relievers...finished fourth on the club in relief appearances and third in relief innings...placed on the DL on April 24 (sprained right ankle)...reinstated on May 9...was 1-0 with a 3.12 ERA (6ER/17.1IP) in 16 appearances through May 31...from June 28-July 18, posted a 1.13 ERA (1ER/8IP) in seven games with three hits allowed (.115 opp. batting average)...allowed 16 runs in his final 22 games...in four games against AL West opponents, posted a 3.38 ERA (2ER/5.1IP) with six strikeouts and no walks...allowed two runs (one earned) in 1.2 innings pitched during a two-game rehab stint with Triple A Oklahoma City...made 16 appearances in the Dominican Winter League in 2012 with Gigantes del Cibao...went 1-1 with a 2.57 ERA (4ER/14IP) and 18 punchouts to go along with a 2.60 groundballs per flyball ratio.

MINOR LEAGUES:

2011: Combined to post a 5-3 record with seven saves and a 3.89 ERA (31ER/71.2IP) in 44 appearances for Double A Binghamton (36 games) and Class A Advanced St. Lucie (8g)...began the year with St. Lucie and promoted to Binghamton on May 9...after the promotion, went seven for eight in save opportunities and allowed just a .202 (43x213) opponents batting average...was pitching for Cibao in the Dominican Winter League when he was drafted by Houston as the first overall pick in the 2011 Rule 5 Draft...finished his winter ball regular season with no record and a 1.47 ERA (3ER/18.1IP) in 21 appearances...**2010:** Promoted to Class A Advanced St. Lucie and made a career-high 51 appearances, recording six saves in 75.1 innings...**2009:** After spending the final two months of his 2008 season with Class A Savannah, returned to pitch the entire season with the club...served as the Sand Gnats closer, posting a 2-2 record with 22 saves (in 25 opps.) in 50 appearances...led all Mets minor leaguers and finished third in the South Atlantic League in saves...**2008:** Combined to go 2-2 with a 4.73 ERA (21ER/40IP) in 21 appearances for Class A Short-Season Brooklyn (6g) and Class A Savannah (15g)...pitched one month with Brooklyn before his promotion to Savannah on July 6...**2007:** Signed by the Mets on Feb. 15 and ended up playing at three different levels in 2007...combined to post a 3-2 record and a 1.41 ERA (5ER/32IP) at his three stops...began the year with the DSL Mets, making four appearances...promoted to the GCL Mets on June 24 and made four scoreless appearances (6IP) before being placed on the DL...activated and promoted to Kingsport on July 12...made 11 appearances to close out his season at Kingsport, allowing only one run in 12.2 innings pitched (0.71 ERA)...**2006:** Began the year with Detroit, but was released by the club on June 16 before the short-season affiliates began

2013 HOUSTON ASTROS

play...**2005**: Repeated the year with the GCL Tigers and pitched exactly twice the amount of innings as appearances (28IP, 14g)...**2004**: Began his professional career as a 17-year-old for the Tigers Gulf Coast League affiliate...tossed 32.0 innings in his 16 relief appearances.

RHINER ALLEN MONTERO CRUZ

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2004	GCL Tigers (R)	0	1	4.78	16	0	0	0	0	32.0	37	20	17	3	1	19	26	3	0	.298
2005	GCL Tigers (R)	1	0	4.50	14	0	0	0	1	28.0	35	15	14	5	5	12	23	4	0	.299
2006																				
2007	DSL Mets (R)	0	1	2.70	4	1	0	0	1	13.1	8	9	4	0	4	10	18	2	0	.170
	GCL Mets (R)	2	0	0.00	4	0	0	0	0	6.0	1	0	0	0	2	5	4	0	0	.056
	Kingsport (R)	1	1	0.71	11	0	0	0	4	12.2	7	1	1	0	0	14	13	0	0	.184
2008	Brooklyn (A)	0	0	3.72	6	0	0	0	1	9.2	9	5	4	1	2	6	13	2	1	.243
	Savannah (A)	2	2	5.04	15	0	0	0	1	30.1	27	20	17	4	2	14	33	2	0	.235
2009	Savannah (A)	3	3	1.92	50	0	0	0	22	61.0	42	14	13	2	8	31	55	8	0	.199
2010	St. Lucie (A)	0	5	3.46	51	0	0	0	6	75.1	62	34	29	6	12	53	66	9	0	.232
2011	St. Lucie (A)	2	1	2.77	8	0	0	0	0	13.0	9	9	4	1	2	6	18	3	0	.200
	Binghamton (AA)	3	2	4.14	36	0	0	0	7	58.2	43	27	27	4	5	39	51	7	0	.202
2012	HOUSTON	1	1	6.05	52	0	0	0	0	55.0	65	38	37	8	2	29	46	3	0	.297
	Oklahoma City (AAA)#	0	0	5.40	2	0	0	0	0	1.2	1	2	1	1	1	1	3	0	0	.200
MINOR LEAGUE TOTALS		14	16	3.45	217	1	0	0	43	341.2	281	156	131	26	44	210	323	40	1	.227
MAJOR LEAGUE TOTALS		1	1	6.05	52	0	0	0	0	55.0	65	38	37	8	2	29	46	3	0	.297

CRUZ CAREER TRANSACTIONS

- Signed by Detroit as a non-drafted free agent on Sept. 30, 2003.
- Signed by New York (NL) as a minor league free agent on Feb. 15, 2007.
- Selected by Houston from New York (NL) in the Major League Rule 5 Draft on Dec. 8, 2011.
- On Disabled List, April 24-May 9, 2012 (sprained right ankle).

CRUZ CAREER HIGHS

Longest Winning Streak:	..... 1 -- April 14-July 27, 2012
Longest Losing Streak:	..... 1 -- July 27, 2012-present
Strikeouts:	..... 3 (4x) -- last, Sept. 14, 2012 vs. Philadelphia
Walks:	..... 3 -- Aug. 13, 2012 at Chicago (NL)
Innings (starter):	..... none
Innings (relief): 2.0 (7x) -- last, Sept. 14, 2012 vs. Philadelphia
Low-Hit Game (CG): none

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SAM DEMEL

19

Bats/Throws: Right/Right
Born: 10/23/85 in Channelview, TX
Opening Day Age: 27
Contract Status: Signed through 2013
Acquired: Claimed off waivers from Arizona on November 1, 2012.

Height/Weight: 6-0/205
Resides: Phoenix, AZ
ML Service: 1.091

RHP

DEMEL

CAREER HIGHLIGHTS

- The Texas native was claimed off waivers by the Astros after spending the last three years in the Arizona organization (2010-12)...after spending parts of four seasons in Oakland's minor league system (2007-10), was traded to the Diamondbacks in exchange for OF Conor Jackson on June 15, 2010.
- Has pitched in parts of the last three seasons with Arizona, posting a 4-4 record with two saves and a 4.95 ERA (35ER/63.2IP) in 72 relief appearances.
- Owns a career 10-14 record with 44 saves, a 3.21 ERA (92ER/257.2IP) and 284 strikeouts in 218 minor league games.
- Appeared in one Major League game with Arizona last year (Aug. 21 vs. MIA), taking the loss after allowing one run on two hits in 1.0 inning...struck out 75 batters in 66.1 innings while with Triple A Reno in 2012...ranked second in the Pacific Coast League among relievers with 10.18 strikeouts per 9.0 innings.
- Made his Major League debut on June 16, 2010 at Boston, going 1.0 scoreless inning.
- Was a 2009 Texas League Midseason All-Star after posting a 0.61 ERA (2ER/29.1IP) and 11 saves in 27 relief appearances for Double A Midland.



NOTES

- Graduated from Spring High School (TX) in 2004...was drafted by the Texas Rangers in the 35th round of the 2004 June Draft but did not sign, opting to attend TCU.
- Attended Texas Christian University where he was a two-time All-Mountain West Conference selection as a reliever, posting an 18-12 record with 20 saves and a 3.91 ERA in 75 career appearances...set a TCU single-season record with 13 saves in 2007...was selected by the Oakland Athletics in the third round of the 2007 June Draft.
- Was originally added to a Major League 40-man roster while with the D-Backs on June 16, 2010...claimed by the Astros off waivers from Arizona on November 1, 2012.
- Is signed to a one-year contract that runs through the 2013 season.

2012: Appeared in 56 games with Triple A Reno, going 1-4 with one save and a 4.07 ERA (30ER/66.1IP) and 75 strikeouts...averaged 10.18 strikeouts per 9.0 innings pitched, second-best among all Pacific Coast League relievers...made 11 consecutive scoreless appearances from June 3-July 3 and in 15 of 16 outings from June 3-July 19 (1ER/18.2IP)...recalled by Arizona on Aug. 21 and pitched 1.0 inning vs. Miami (1 ER)...was optioned back to Reno following the game...struck out a season-high six batters over 2.1 innings on Aug. 13 vs. Albuquerque...tied for the team lead with seven postseason appearances (3ER/6.2IP).

2011: Made 34 appearances in his second season with the Diamondbacks, going 2-2 with a 4.21 ERA (12ER/25.2IP)...made his first Opening Day roster and earned the win that day at COL on April 1, 2011...did not allow a run in nine games (5.1IP) from April 15-May 5...placed on the Disabled List on May 24 (retroactive to May 22) with right shoulder tendinitis...reinstated on July 1 after missing 36 games...did not allow an earned run over 18 games (13.1IP) from April 15-July 4...optioned to Triple A Reno on Aug. 1...went 0-2 with a 5.06 ERA (6ER/10.2IP) and nine strikeouts in 11 games with the Aces...appeared in nine games before his recall on Sept. 1.

2010: Went 2-1 with a 5.35 ERA (22ER/37IP) and two saves in 37 games with the D-Backs...was acquired from the Athletics on June 15 in exchange for OF Conor Jackson...began the season with Triple A Sacramento, going 2-0 with a 1.26 ERA (4ER/28.2IP) and six saves in 22 outings prior to the trade...converted six of seven save opportunities...was selected from Triple A Reno on June 16, making his Major League debut at Boston (0ER/1IP)...on June 23 vs. NYY, induced Derek Jeter into an inning-ending double play in the sixth inning and then recorded a career-high three strikeouts (Nick Swisher, Mark Teixeira, Alex Rodriguez) in the seventh...secured his first career save on Aug. 10 at MIL.

2013 HOUSTON ASTROS

MINOR LEAGUES:

2009: Owned a combined 2-5 record with a 2.19 ERA (15ER/61.2IP) and 14 saves in 55 games between Double A Midland and Triple A Sacramento...compiled a 0.61 ERA (2ER/29.1IP) and 11 saves in 27 relief appearances with Midland to earn a promotion to Triple A Sacramento...was named to the Texas League Midseason All-Star Team but did not pitch due to his promotion on June 24...recorded a 19-inning scoreless streak from May 24-July 6 (15 games)...pitched for Phoenix in the Arizona Fall League...**2008:** Spent his first full professional season at Class A Advanced Stockton and finished 5-2 with a 3.36 ERA (25ER/67IP) and 18 saves in 54 games...ranked second in the California League in saves and second in appearances, leading all relievers by averaging 12.09 strikeouts per 9.0 innings...pitched for the North Shore Honu in the Hawaiian Winter League...**2007:** Went a combined 0-1 with a 4.63 ERA (12ER/23.1IP) and four saves in 20 games with Stockton and Single A Kane County...compiled a 7.07 ERA (11ER/14IP) in 11 appearances with the Ports before being transferred to Kane County on Aug. 4...went 0-1 with a 0.96 ERA (1ER/9.1IP), four saves and a .107 opponents batting average (3x28) in nine games with the Cougars.

SAMUEL VINCENT DEMEL

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	Stockton (A)	0	0	7.07	11	0	0	0	0	14.0	16	16	11	2	2	15	13	4	0	.302
	Kane County (A)	0	1	0.96	9	0	0	0	4	9.1	3	2	1	0	0	4	10	2	0	.107
2008	Stockton (A)	5	2	3.36	54	0	0	0	18	67.0	61	31	25	5	3	32	90	10	0	.227
2009	Midland (AA)	0	2	0.61	27	0	0	0	11	29.1	23	5	2	1	0	9	26	1	0	.209
	Sacramento (AAA)	2	3	3.62	28	0	0	0	3	32.1	27	14	13	1	1	21	33	5	0	.225
2010	Sacramento (AAA)	2	0	1.26	22	0	0	0	6	28.2	22	6	4	1	1	9	28	1	0	.212
	ARIZONA	2	1	5.35	37	0	0	0	2	37.0	42	27	22	5	1	12	33	5	0	.278
2011	ARIZONA	2	2	4.21	34	0	0	0	0	25.2	31	13	12	4	2	13	15	0	0	.307
	Reno (AAA)	0	2	5.06	11	0	0	0	1	10.2	11	6	6	1	1	5	9	0	0	.262
2012	Reno (AAA)	1	4	4.07	56	0	0	0	1	66.1	60	34	30	11	1	22	75	4	0	.237
	ARIZONA	0	1	9.00	1	0	0	0	0	1.0	2	1	1	0	0	1	0	0	0	.500
MINOR LEAGUE TOTALS		10	14	3.21	218	0	0	0	44	257.2	223	114	92	22	9	117	284	27	0	.228
MAJOR LEAGUE TOTALS		4	4	4.95	72	0	0	0	2	63.2	75	41	35	9	3	26	48	5	3	.293

DEMEL CAREER TRANSACTIONS

- Selected by Oakland in the third round of the 2007 June Draft.
- Traded to Arizona in exchange for OF Conor Jackson on June 15, 2010.
- On Disabled List, May 22-July 1, 2011 (right shoulder tendinitis).
- Claimed off waivers by Houston from Arizona on November 1, 2012.

DEMEL CAREER HIGHS

Longest Winning Streak: 2 -- Sept. 26, 2010-April 1, 2011
 Longest Losing Streak: 2 -- April 5-May 6, 2011
 Strikeouts: 3 (2x) -- last, Sept. 22, 2010 vs. Colorado
 Walks: 2 (4x) -- last, July 28, 2011 at San Diego
 Innings (starter): none
 Innings (relief): 2.0 (4x) -- last, April 11, 2010 vs. St. Louis
 Low-Hit Game (CG): none

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DELINO DESHIELDS 79

Bats/Throws: Right/Right
Born: 8/16/92 in Gaston, GA
Opening Day Age: 20

Height/Weight: 5-9/205
Resides: Ocala, FL
ML Service: 0.000

Contract Status: Signed through 2013
Acquired: Selected in the first round (eighth overall) of the June 2010 draft.

NON-ROSTER INVITEE

IF

DESHIELDS

CAREER HIGHLIGHTS

- The eighth overall pick in the 2010 draft enters his fourth professional season...owns a career .258 (279x1082) batting average with 47 doubles, 11 triples, 21 homers, 136 steals and a .350 on-base percentage in 272 games.
- Was the Astros 2012 Minor League Player of the Year after hitting .287 (154x537) with 113 runs scored, 24 doubles, eight triples, 12 homers, 101 steals, 83 walks and a .389 on-base percentage in 135 combined games between Class A Advanced Lancaster (24g) and Class A Lexington (111g).
- Is ranked by *Baseball America* as the No. 6 prospect and 'Fastest Baserunner' in the Astros system...also rated by the publication after the 2012 season as the No. 12 prospect, 'Fastest Baserunner' and 'Best Baserunner' in the South Atlantic League...ranked by *MiLB.com's* 2013 Prospect Watch List as the No. 7 second base prospect in baseball.
- Ranked second in the minor leagues with 101 stolen bases in 2012, trailing only Billy Hamilton's total of 155...DeShields' 101 steals also set an Astros minor league record.
- Became the first minor league player in the modern era to steal 100-or-more bases and hit 10-or-more home runs in one season...in 1887, Count Campau accomplished the feat while playing in the Southern League...DeShields was also just the fourth minor leaguer since 2000 to tally 100-or-more stolen bases in one season.
- Named the Most Valuable Player of the 2012 California League Championship Series after he helped push the club to its first ever league title...hit .462 (6x13) with two steals in the three game set, including a solo home run in the deciding game of the series.
- Led the South Atlantic League in stolen bases (83) and ranked tied for second in runs (96) in 2012.
- Was one of just eight players named to *Baseball America's* 2012 Minor League All-Star Team...has a long list of accolades from the 2012 season: Lexington Legends Team MVP, SAL Midseason All-Star, SAL Postseason All-Star, *MiLB.com* Organization All-Star, Topps Class A All-Star.
- After the 2011 season, was tabbed by *BA* as the No. 8 prospect and 'Fastest Baserunner' in the Astros organization...ranked by the publication as the No. 2 prospect, 'Fastest Baserunner', and 'Best Athlete' in the Houston system and the No. 5 prospect in the Appalachian League following the 2010 season.

MINOR LEAGUES:

2012: Was the Astros 2012 Minor League Player of the Year after hitting .287 (154x537) with 113 runs scored, 24 doubles, eight triples, 12 homers, 101 steals, 83 walks and a .389 on-base percentage in 135 combined games between Class A Advanced Lancaster (24g) and Class A Lexington (111g)...ranked second in the

★ NOTES

- Graduated from Woodward Academy High School in College Park, GA...in his senior year, he played outfield and earned 4-AAA All Region First Team honors while hitting .415 (39x94) with nine home runs, 40 RBI and 29 stolen bases...he was a two-sport star and was ranked as one of the top high school running backs in the state of Georgia.
- Selected by Houston with the eighth overall pick in the 2010 draft...signed with the Astros on Aug. 5, 2010, forgoing his commitment to LSU where he would have been a two-sport student athlete in baseball and football...signed by Astros scouts Bobby Heck and Lincoln Martin.
- DeShields was the club's highest first-round pick since 1992, when the Astros selected IF Phil Nevin with the first overall pick.
- Is the son of Delino Sr., who played 13 seasons in the Major Leagues as a second baseman, hitting .268 in 1,615 games with 244 doubles, 74 triples and 463 stolen bases.
- Was the Astros 2012 Minor League Player of the Year after becoming the first minor league player in the modern era to steal 100-or-more bases and hit 10-or-more home runs.
- Signed to a minor league contract, DeShields was invited to Major League Spring Training on Jan. 17, 2013.

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minor leagues with 101 stolen bases, trailing only Billy Hamilton's total of 155...DeShields' 101 steals also set an Astros minor league record...became the first minor league player in the modern era to steal 100-or-more bases and hit 10-or-more home runs in one season...in 1887, Count Campau accomplished the feat while playing in the Southern League...DeShields was also just the fourth minor leaguer since 2000 to tally 100-or-more stolen bases in one season...named the Most Valuable Player of the 2012 California League Championship Series after he helped push the club to its first ever league title...hit .462 (6x13) with two steals in the three game set, including a solo home run in the deciding game of the series...led the South Atlantic League in stolen bases (83) and ranked tied for second in runs (96)...was one of just eight players named to *Baseball America's* 2012 Minor League All-Star Team...has a long list of accolades from the 2012 season: Lexington Legends Team MVP, SAL Midseason All-Star, SAL Postseason All-Star, MiLB.com Organization All-Star, Topps Class A All-Star...following the season, was ranked by *Baseball America* as the No. 6 prospect and 'Fastest Baserunner' in the Astros system...also rated by the publication as the No. 12 prospect, 'Fastest Baserunner' and 'Best Baserunner' in the South Atlantic League...ranked by MiLB.com's 2012 Prospect Watch List as the No. 2 second base prospect in baseball...**2011:** Played his first full season with Class A Lexington, playing most of the season at the age of 18 as the sixth-youngest player in the South Atlantic League...spent the season adjusting to second base, after having been an outfielder in high school and in 2010...committed seven errors in his first 11 starts at second, but then committed only four errors in his next 48 games at second through July 4...earned Lexington's Defensive Player of the Month honors in May and July...committed only one error in 19 games at second base in May...hit .245 (49x200) with three homers, 15 stolen bases and 21 RBI over his final 52 games...finished his season with 30 stolen bases, which ranked second among all Astros minor leaguers...was successful in 22 of his last 25 attempts, including 11 straight from June 5-July 6...after the season, was tabbed by *Baseball America* as the No. 8 prospect and 'Fastest Baserunner' in the Astros organization...**2010:** Signed with Houston on Aug. 5 and reported to the Astros GCL club in Kissimmee...played in two games before bumping up to Rookie Level Greeneville...hit .313 (21x67) with eight RBI in his 16 games at Greeneville...ranked by *Baseball America* as the No. 2 prospect, 'Fastest Baserunner', and 'Best Athlete' in the Houston system and the No. 5 prospect in the Appalachian League following the season.

DELINO DIAAB DESHIELDS JR.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.111	2	9	3	1	0	0	0	0	1	2	0	0	.200	.111	0	0	0	0
	Greeneville (R)	.313	16	67	11	21	6	1	0	8	5	18	5	1	.356	.433	1	0	0	2
2011	Lexington (A)	.220	119	469	73	103	17	2	9	48	52	118	30	11	.305	.322	5	7	8	23
2012	Lexington (A)	.298	111	440	96	131	22	5	10	52	70	108	83	14	.401	.439	2	4	7	19
	Lancaster (A)	.237	24	97	17	23	2	3	2	9	13	23	18	5	.336	.381	1	1	2	5
MINOR LEAGUE TOTALS		.258	272	1082	200	279	47	11	21	117	141	269	136	31	.350	.380	9	12	17	49

DESHIELDS CAREER TRANSACTIONS

- Selected by Houston in the first round (eighth overall) of the June 2010 Draft.

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MATT DOMINGUEZ 30

Bats/Throws: Right/Right
Born: 8/28/89 in Van Nuys, CA
Opening Day Age: 23

Height/Weight: 6-1/217
Resides: Van Nuys, CA
ML Service: 0.062

Contract Status: Signed through 2013
Acquired: From Miami along with LHP Rob Rasmussen in exchange for IF Carlos Lee on July 4, 2012.

IF

DOMINGUEZ

CAREER HIGHLIGHTS

- The 12th overall pick in the 2007 draft has hit .273 (42x154) with six doubles, two triples, five homers and 18 RBI in 48 career Major League games over two seasons with Florida (2011) and Houston (2012)...has hit .310 (13x42) in his career against left-handed pitching.
- Played in a career-high 31 Major League games across two stints with the Astros in 2012...hit .284 (31x109) with five homers and 16 RBI on the season...hit .373 (19x51) with 10 RBI in 14 road games.
- Played 31 games (27 starts) at third base last year, committing just one error in 78 total chances for a .987 fielding percentage...marked the second-highest fielding percentage among MLB third basemen during that span (min. 75 total chances).
- Over the course of 27 games in his second stint with the club (Aug. 30-Oct. 4), posted the highest zone rating (.862) and the second highest range factor per game (2.63) among National League third basemen...(range factor: putouts plus assists divided by innings)...(zone rating: number of outs made divided by the number of balls hit into a position's delegated 'zone').
- Hit four home runs over a span of 14 days from Aug. 31-Sept. 13, including three, three-run homers...his three-run homer in the top of the 9th inning off LHP Aroldis Chapman at CIN on Sept. 7 pushed the Astros to a 5-3 win...the homer halted Chapman's streak of 27 consecutive successful save opportunities.
- From the 2nd inning on Aug. 30 vs. SF thru the 4th inning on Aug. 31 vs. CIN, hit for the cycle over the course of six at-bats (triple, double, groundout, single, lineout, homer)...this included his first MLB home run on Aug. 31, a solo shot off RHP Mike Leake.
- Owns a .256 (560x2189) batting average with 126 doubles, 67 homers and 346 RBI in 593 career minor league games...was ranked as the top prospect in the Marlins organization heading into 2011 and the No. 4 prospect heading into 2012 by *Baseball America*.
- Twice named the 'Best Defensive Third Baseman' in his league by *Baseball America* (Southern League - 2011; Florida State League - 2009)...was a 2010 Southern League Postseason and Midseason All-Star, and was named the MVP of the 2010 Southern League All-Star Game after hitting two homers in the game...named a Florida State League Midseason All-Star in 2009.
- Played in the Arizona Fall League in both 2011 and 2009, making the AFL Rising Stars Game both years.

★ NOTES

- Graduated from Chatsworth High School (CA) in 2007 where he was a Rawlings First-Team All-American...over his career he compiled the most hits (179) and RBI (188) in school history...he had his jersey retired by his alma mater on Feb. 4, 2012.
- Selected by the Florida Marlins in the first round (12th overall) of the June 2007 draft...signed by Marlins scout Tim McDonnell.
- Was originally added to a Major League 40-man roster in September of 2011 while with Florida...compiled 23 days of service time with the Marlins that season.
- Signed to a one year contract that runs through the 2013 season.

2012: Played in a career-high 31 Major League games across two stints with the Astros...hit .287 (29x101) with five homers and 16 RBI in his second stint, a 27-game run to finish the season...on the season, posted a .373 (19x51) average with 10 RBI in 14 road games, which included a 12-game road hitting streak from Sept. 3-Oct. 2...played in 31 games at third base, including 27 starts...committed just one error in 78 total chances for a .987 fielding percentage...marked the second-highest fielding percentage among MLB third basemen (min. 75 TCs)...began his season at Triple A New Orleans in the Marlins organization...named the club's No. 4 prospect by *Baseball America* and No. 2 prospect by MLB.com at the beginning of the season...acquired by Houston along with minor league LHP Rob Rasmussen from Miami in exchange for 1B Carlos Lee on July 4...reported to the Astros MLB club before an option to Triple A Oklahoma City on July 8...recalled on Aug. 30 and spent the remainder of the season with Houston...from the 2nd inning on Aug. 30 vs. SF thru

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the 4th inning on Aug. 31 vs. CIN, hit for the cycle over the course of six at-bats (triple, double, groundout, single, lineout, homer)...this run included his first MLB home run on Aug. 31, a solo shot off RHP Mike Leake... hit four home runs over a span of 14 days from Aug. 31-Sept. 13, including a trio of three-run homers...his three-run homer in the top of the 9th inning off LHP Aroldis Chapman at CIN on Sept. 7 pushed the Astros to a 5-3 win...the homer halted Chapman's streak of 27 consecutive successful save opportunities...collected 14 RBI in September, which ranked tied for fourth among NL rookies...combined to hit .257 (115x447) with 24 doubles, nine homers and 69 RBI in 123 games with OKC (45g) and New Orleans (78g)...after his acquisition by Houston, hit .298 (48x161) with 23 RBI in 45 games with OKC.

2011: Hit .244 (11x45) with four doubles in 17 games with the Marlins as a September call up after entering the year ranked as the No. 81 prospect in all of baseball by *Baseball America*...had contract purchased by Florida on Sept. 6 from Triple A New Orleans and made his Major League debut that night as a pinch-hitter in the 10th inning (hit by pitch)...suffered broken left elbow after being hit by a pitch on April 1 in a Triple A exhibition game and didn't see regular season action until May 10 with Class A Advanced Jupiter (4g)... played four games with Double A Jacksonville before joining Triple A New Orleans on May 19...missed time with a right hamstring strain suffered on Aug. 10...placed on the seven-day DL and returned on Aug. 24... ultimately played in 87 games with New Orleans before getting the call to Florida on Sept. 6...recorded his first career hit, a single, on Sept. 7 vs. NYM in his first career start...recorded his first career RBI on Sept. 12 at ATL and his first extra-base hit, a double, on Sept. 19 vs. ATL...his first multi-hit game was on Sept. 10 at PIT where he went 3x4...posted a combined .249 (89x358) average with 18 doubles, 12 homers and 58 RBI in 95 games between Class A Advanced Jupiter (4g), Double A Jacksonville (4g) and Triple A New Orleans (87g)... ranked by *Baseball America* as the No. 14 prospect in the Pacific Coast League...played in the Arizona Fall League where he was a participant in the AFL Rising Stars game.

MINOR LEAGUES:

2010: Hit .252 (127x504) with 34 doubles, 14 homers and 81 RBI in 138 games with Double A Jacksonville... ranked by *Baseball America* as the No. 4 prospect in the Marlins' system entering the season...earned Southern League Postseason and Midseason All-Star honors...hit 10 homers in the first half...was named the MVP of the 2010 Southern League All-Star Game after going 3x4 with two homers in the game...was named an MiLB.com Organization All-Star...**2009:** Posted a .247 (118x478) average with 32 doubles, 13 homers and 62 RBI in 134 games between Class A Advanced Jupiter (103g) and Double A Jacksonville (31g)...named a Florida State League Midseason All-Star...ranked as the No. 64 prospect in all of the minor leagues by *Baseball America* entering the season...also named the No. 12 prospect and the 'Best Defensive Third Baseman' in the Florida State League by *BA*...**2008:** In his first full season of professional baseball, hit .296 (102x345) with 18 homers, 70 RBI and an .853 OPS (.354 OBP/.499 SLG) in 88 games with Class A Greensboro...named the South Atlantic League Player of the Week on two occasions (Aug. 11-17, Aug. 25-31)...earned Marlins Player of the Month honors in August after hitting .333 (38x114) with 10 homers and 33 RBI in the month.

MATTHEW SCOTT DOMINGUEZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	GCL Marlins (R)	.100	5	20	0	2	0	0	0	2	1	2	0	0	.136	.100	1	0	0	0
	Jamestown (A)	.189	10	37	3	7	2	0	1	4	1	12	0	0	.211	.324	0	0	0	2
2008	Greensboro (A)	.296	88	345	59	102	16	0	18	70	28	68	0	1	.354	.499	3	0	5	12
2009	Jupiter (A)	.262	103	381	49	100	25	1	11	53	38	68	1	0	.333	.420	5	0	5	14
	Jacksonville (AA)	.186	31	97	10	18	7	0	2	9	14	24	0	0	.292	.320	1	1	1	4
2010	Jacksonville (AA)	.252	138	504	61	127	34	2	14	81	56	96	0	2	.333	.411	7	1	9	17
2011	Jupiter (A)	.167	4	18	0	3	0	0	0	2	1	3	0	0	.250	.167	0	0	1	0
	Jacksonville (AA)	.133	4	15	1	2	0	0	0	1	3	2	0	0	.316	.133	0	0	1	0
	New Orleans (AAA)	.258	87	325	47	84	18	1	12	55	24	50	0	1	.312	.431	4	0	3	13
	FLORIDA	.244	17	45	2	11	4	0	0	2	2	8	0	0	.292	.333	0	0	1	2
2012	New Orleans (AAA)	.234	78	286	27	67	14	0	7	46	23	31	0	1	.291	.357	3	2	1	11
	HOUSTON	.284	31	109	14	31	2	2	5	16	4	17	0	0	.310	.477	0	0	0	1
	Oklahoma City (AAA)	.298	45	161	21	48	10	0	2	23	11	21	0	0	.347	.398	2	1	2	6
MINOR LEAGUE TOTALS		.256	593	2189	278	560	126	4	67	346	200	377	1	5	.323	.409	26	5	28	79
MAJOR LEAGUE TOTALS		.273	48	154	16	42	6	2	5	18	6	25	0	0	.304	.435	0	0	1	3

DOMINGUEZ CAREER TRANSACTIONS

- Selected by Florida in the first round (12th overall) of the June 2007 draft.
- Acquired by Houston along with LHP Rob Rasmussen from Miami in exchange for IF Carlos Lee on July 4, 2012.

2013 HOUSTON ASTROS

DOMINGUEZ GAME HIGHS

Hits:	3 (2x) -- last, Sept. 20, 2012 at St. Louis
Home Runs:	1 (4x) -- last, Sept. 30, 2012 at Milwaukee
RBI:	3 (3x) -- last, Sept. 13, 2012 vs. Philadelphia
Stolen Bases:	none
Longest Hitting Streak:	6 -- Aug. 13-Sept. 20, 2012
Career Grand Slams:	none

LEADOFF HR

No.	Date	Opp.	Pitcher
none			

PINCH-HIT HR

No.	Date	Opp.	Pitcher
none			

WALK-OFF HR

No.	Date	Opp.	Pitcher
none			

DOMINGUEZ CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Third Base	.987	31	18	59	1	78	9
TOTALS	Third Base	.972	47	24	80	3	107	10

DOMINGUEZ

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JAKE ELMORE

10

Bats/Throws: Right/Right
Born: 6/15/87 in Dothan, AL
Opening Day Age: 25

Contract Status: Signed through 2013

Acquired: Claimed off waivers from Arizona on November 1, 2012.

Height/Weight: 5-9/183
Resides: Pleasant Grove, AL
ML Service: 0.054

IF

CAREER HIGHLIGHTS

- Saw his first career Major League action last season as a member of the Arizona Diamondbacks, playing in 30 games with the club...made 14 starts at shortstop and one start at second base.
- Is a career .290 (508x1754) hitter with 101 doubles, 12 homers, 205 RBI, 94 stolen bases and a .388 on-base percentage in 522 minor league games.
- Spent the majority of the 2012 season at Triple A Reno, where he posted a .344 (144x419) batting average with 95 runs, 30 doubles, nine triples, 73 RBI and a .442 on-base percentage in 108 games with the Aces.
- Honored in *Baseball America's* 'Best Tools' issue as having the 'Best Strike-Zone Judgement' in the entire Pacific Coast League...has drawn 273 walks as opposed to 266 strikeouts in his minor league career.
- Was a 2012 PCL Midseason and Postseason All-Star, and was named to the 2012 Topps Triple A All-Star Team...ranked among the PCL's leaders in on-base percentage (2nd), runs scored (3rd), batting average (4th), walks (4th), stolen bases (6th) and triples (7th).
- Set a Reno club record with a 31-game hitting streak from May 20-June 24, where he hit .421 (56x133)...reached base safely in a PCL-best 46 straight games from May 3-June 24.
- Made his Major League debut on Aug. 11 vs WSH...recorded his first ML hit on Aug. 16 at STL, a single off RHP Kyle Lohse.
- Was a 2010 Southern League Midseason All-Star (Double A) and a 2008 Pioneer League Postseason All-Star (Rookie Level).



NOTES

- Graduated from Pleasant Grove High School (AL) in 2005 and was a four-year letter winner in baseball and football...went on to attend Wallace State Community College in Alabama, hitting .428 (151x353) in his two seasons at the school...was drafted by the Florida Marlins in the 48th round of the June 2007 draft but did not sign.
- Attended Arizona State University for his junior season in 2008, where he was teammates with current Astros infielder Brett Wallace and Major Leaguer players Ike Davis, Jason Kipnis and Mike Leake.
- Was selected by Arizona in the 34th round of the June 2008 draft...signed by Diamondbacks scout Rodney Davis.
- Was originally added to a Major League 40-man roster on Aug. 11, 2012, while with Arizona...compiled 54 days of service time with the D-Backs last season.
- Signed to a one year contract that runs through the 2013 season.

2012: Saw his first career Major League action, hitting .191 (13x68) with four doubles, seven RBI and five walks in 30 games with Arizona...made 14 starts at shortstop and one start at second base...made his Major League debut on Aug. 11 vs WSH after having his contract purchased from Triple A Reno...recorded his first ML hit on Aug. 16 at STL, a single off RHP Kyle Lohse...collected his first RBI on Aug. 29 vs CIN...spent the majority of the season at Triple A Reno, where he posted a .344 (144x419) batting average with 95 runs, 30 doubles, nine triples, 73 RBI and a .442 on-base percentage in 108 games with the Aces...played 39 games at second base and 60 games at shortstop...honored in *Baseball America's* 'Best Tools' issue as having the 'Best Strike-Zone Judgement' in the entire Pacific Coast League...was a 2012 PCL Midseason and Postseason All-Star, and was named to the 2012 Topps Triple A All-Star Team...named an MiLB.com Diamondbacks Organizational All-Star...ranked among the PCL's leaders in on-base percentage (2nd), runs scored (3rd), batting average (4th), walks (4th), stolen bases (6th) and triples (7th)...set a Reno club record with a 31-game hitting streak from May 20-June 24, where he hit .421 (56x133)...reached base safely in a PCL-best 46 straight games from May 3-June 24...was one of two Minor League players to finish the month of May with a .400 average or better (also Class A Lakeland's Nick Castellanos, .409).

2013 HOUSTON ASTROS

MINOR LEAGUES:

2011: Returned to Double A Mobile for his second consecutive season, posting a .270 (103x381) average with 19 doubles, three homers, 15 steals and a .362 on-base percentage in 120 games...was the everyday second baseman for the Baybeats, and helped the club capture the 2011 Southern League Championship title...**2010:** Spent the entire season with Double A Mobile...had a .278 (108x388) batting average with 16 doubles, two homers, 25 stolen bases and a .374 on-base percentage in 124 games...was named to the Southern League Midseason All-Star team...**2009:** Played in 117 games for Class A South Bend, hitting .258 (100x387) with 21 doubles, three homers, 13 steals and a .365 OBP...**2008:** Hit .296 (53x179) with 15 doubles, three homers and an .854 OPS (.390 OBP/.464 SLG) in 53 games for Rookie Level Missoula...was a Pioneer League Postseason All-Star in what was his first professional season.

JACOB ELMORE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	Missoula (R)	.296	53	179	38	53	15	3	3	22	26	36	9	8	.390	.464	4	3	4	5
2009	South Bend (A)	.258	117	387	62	100	21	3	3	38	61	55	13	7	.365	.351	2	2	5	11
2010	Mobile (AA)	.278	124	388	64	108	16	2	2	31	58	56	25	13	.374	.345	5	7	4	19
2011	Mobile (AA)	.270	120	381	58	103	19	1	3	41	54	65	15	11	.362	.349	11	5	7	10
2012	Reno (AAA)	.344	108	419	95	144	30	9	1	73	74	54	32	8	.442	.465	6	7	5	7
	ARIZONA	.191	30	68	1	13	4	0	0	7	5	6	0	0	.247	.250	0	0	0	2
	MINOR LEAGUE TOTALS	.290	522	1754	317	508	101	18	12	205	273	266	94	47	.388	.388	28	24	25	52
	MAJOR LEAGUE TOTALS	.191	30	68	1	13	4	0	0	7	5	6	0	0	.247	.250	0	0	0	2

ELMORE CAREER TRANSACTIONS

- Selected by Arizona in the 34th round of the June 2008 draft.
- Claimed off waivers by Houston from Arizona on November 1, 2012.

ELMORE GAME HIGHS

Hits: 2 (4x) -- last, Sept. 8, 2012 at San Diego
 Home Runs: none
 RBI: 2 (2x) -- last, Sept. 23, 2012 at Colorado
 Stolen Bases: none
 Longest Hitting Streak: 2 (2x) -- last, Sept. 22-23, 2012
 Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

ELMORE CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Second Base	1.000	5	3	6	0	9	3
	Shortstop	.973	17	22	50	2	74	9
TOTALS	Second Base	1.000	5	3	6	0	9	3
	Shortstop	.973	17	22	50	2	74	9

2013 HOUSTON ASTROS



JOHN ELY

39

Bats/Throws: Right/Right
Born: 5/13/86 in Harvey, IL
Opening Day Age: 26

Contract Status: Signed through 2013

Acquired: From Los Angeles (NL) in exchange for LHP Rob Rasmussen on Dec. 19, 2012.

Height/Weight: 6-2/200
Resides: Homewood, IL
ML Service: 0.167

RHP

CAREER HIGHLIGHTS

- Has pitched in 25 games (19 starts) in parts of the last three seasons with the Dodgers (2010-12)... has held lefties to a .243 average (43x117) in his career...has also made three starts in his career against American League foes, going 1-2 with a 3.50 ERA (7ER/18IP) and 11 strikeouts.
- Got out to a fast start to his Major League career in 2010, posting a 3-2 record with a 3.00 ERA (13ER/39IP) and 32 strikeouts over his first six career starts from April 28-May 27...made his ML debut on April 28 against the New York Mets... made six consecutive quality starts from May 6-June 1, 2010, which was the longest streak by a rookie since Hideo Nomo went 12 straight in 1995.
- Went 14-7 with a 3.20 ERA (60ER/168.2IP) and 165 strikeouts last season for Triple A Albuquerque en route to being named the Dodgers' Branch Rickey Minor League Pitcher of the Year and the Pacific Coast League Pitcher of the Year...won the pitching triple crown in the hitter-friendly PCL after leading the league in strikeouts and ERA while tying for the league lead in wins.
- Also led the PCL in WHIP (1.10) while ranking second in innings pitched (168.2) and opponents batting average (.238)...finished the 2012 minor league season on a six-game winning streak, going 6-0 with a 2.47 ERA (15ER/54.2IP) over his final eight starts...set Albuquerque franchise records in wins at home (9) and wins in consecutive starts (6, from July 23-Aug.18).
- Received both midseason and postseason All-Star honors in 2012 (PCL) and 2009 (Southern League)...has been named his league's Pitcher of the Week on four occasions: once in 2011 (PCL), once in 2009 (SOU) and twice in 2008 (Carolina League).
- While in the White Sox minor league system, was ranked by *Baseball America* as the club's No. 12 prospect after 2009, No. 11 prospect after 2008 and No. 9 prospect after 2007...rated by the publication as having the 'Best Changeup' in Chicago's organization after both the 2008 and 2009 seasons.

★ NOTES

- Last name is pronounced: ee-lie.
- Graduated from Homewood-Flossmoor High School in Illinois where he put up a 27-5 career record, including one perfect game... also lettered in cross-country.
- Attended Miami University (OH) from 2005-2007 where he compiled a 26-7 career record with a 3.07 ERA...his 284 career strikeouts rank second in school history.
- Drafted by Chicago (AL) in the third round of the June 2007 draft...signed by White Sox scout Mike Shirley.
- Joined the Dodgers organization on Dec. 18, 2009, after coming over as a PTBNL in exchange for OF Juan Pierre...the original deal was made on Dec. 15, 2009.
- Named the Dodgers' 2012 Branch Rickey Minor League Pitcher of the Year...was also named the 2012 Pacific Coast League Pitcher of the Year after winning the league's pitching triple crown.
- Is currently signed to a one-year contract that runs through the 2013 season...was acquired by the Astros from the Dodgers in exchange for LHP Rob Rasmussen on Dec. 19, 2012.

2012: Made two appearances at the Major League level for the Dodgers as a September call-up, going 0-2 while allowing six runs in 2.2 innings...spent the majority of the season at Triple A Albuquerque, where he went 14-7 with a 3.20 ERA (60ER/168.2IP) and 165 strikeouts en route to being named the Dodgers' Branch Rickey Minor League Pitcher of the Year and the Pacific Coast League Pitcher of the Year...won the pitching triple crown in the hitter-friendly PCL after leading the league in strikeouts and ERA while tying for the league lead in wins...also led the PCL in WHIP (1.10) while ranking second in innings pitched (168.2) and opponents batting average (.238)...finished the 2012 minor league season on a six-game winning streak, going 6-0 with a 2.47 ERA (15ER/54.2IP) over his final eight starts...set Albuquerque franchise records in wins at home (9) and wins in consecutive starts (6, from July 23-Aug.18)...received both midseason and postseason All-Star honors.

2013 HOUSTON ASTROS

2011: Struck out 13 batters in 12.2 innings pitched over five appearances (one start) across four stints with the Dodgers...did not allow an earned run in each of his final three appearances of the season...made 25 starts with Triple-A Albuquerque...tossed a 7.0-inning, one-hit shutout on April 20 against Iowa...was recalled from Triple A on April 10 before getting optioned back on April 11...recalled on June 4 and optioned to Triple A on June 6...received a recall once again on Aug. 1 and then optioned back on Aug. 5...recalled for the final time of the season on Sept. 6.

2010: Acquired by the Dodgers along with RHP John Link in exchange for OF Juan Pierre prior to the season...made 18 starts with the Dodgers, striking out 76 and walking 40 in 100.0 innings of work...had his contract purchased from Triple A Albuquerque on April 28 and made his Major League debut that day...picked up his first Major League win on May 11 vs. ARI, allowing two runs over 6.0 innings...made six consecutive quality starts from May 6-June 1, the longest streak by a rookie since Hideo Nomo (12, 1995)...finished the month of May with a 3-1 record and a 2.18 ERA (8ER/33IP) in five starts...started his career without allowing a home run in his first 50.1 innings over eight games, which was the longest run by a Dodger pitcher to start a career since Fernando Valenzuela went 82.2 frames without allowing a big fly from Sept. 15, 1980, to the 3rd inning of a game vs. MON on May 14, 1981...faced 89 consecutive batters without allowing a walk between April 28-May 22...was the longest streak for any Dodger rookie since Dave Stewart had a 93-batter streak in 1981 (Source: Elias)...ranked among the NL rookie leaders in starts (18, T-5th), innings (100.0, eighth), strikeouts (76, T-10th) and opponents' batting average (.276, 8th)...won the April Dodger Pride Award for Albuquerque, going 2-1 with a 3.00 ERA (6ER/18IP) in three starts.

MINOR LEAGUES:

2009: Led the Southern League with 14 wins and 125 strikeouts in 27 starts for Double A Birmingham, earning a selection as the righthanded pitcher on the league's Postseason All-Star team...held opposing hitters to a .241 batting average, including a .217 mark (70x322) by right-handed hitters...overall, struck out 125 and walked just 50 in 156.1 innings...selected to the South Division Midseason All-Star Team after going 7-1 with a 3.51 ERA (38ER/97.1IP) in 17 first-half starts...went 7-1 with a 1.68 ERA (11ER/59IP) and limited opposing hitters to a .195 average (41x210) in 10 second-half starts...went 6-0, including a 7.0-inning complete game shutout on Aug. 3, over his last seven starts...on Dec. 17, was traded to Los Angeles with RHP Jon Link from Chicago (AL) in exchange for OF Juan Pierre...**2008:** Ranked among the Chicago organizational leaders in strikeouts (2nd, 134), innings pitched (5th, 145.1) and wins (T-7th, 10) in 27 starts for Class A Winston Salem...named Carolina League Pitcher of the Week for the weeks ending June 15 and Aug. 3...*Baseball America* ranked his breaking ball as the best in the Carolina League...entered the season ranked by *Baseball America* as the No. 6 prospect in the White Sox organization...**2007:** Made his professional debut at Rookie Level Great Falls, going 6-1 with a 3.86 ERA and 56 strikeouts in 13 games (12 starts)...tabbed by *Baseball America* as having the 'Best Secondary Pitch' in the White Sox 2007 draft class.

JOHN DANIEL ELY

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	Great Falls (R)	6	1	3.86	13	12	0	0	0	56.0	55	26	24	6	3	14	56	1	0	.259
2008	Winston-Salem (A)	10	12	4.71	27	27	0	0	0	145.1	142	83	76	18	5	46	134	6	3	.259
2009	Birmingham (AA)	14	2	2.82	27	27	1	0	0	156.1	140	63	49	9	1	50	125	6	0	.241
2010	Albuquerque (AAA)	5	4	6.22	13	13	1	0	0	68.0	70	48	47	10	3	29	56	3	1	.269
	LOS ANGELES (NL)	4	10	5.49	18	18	0	0	0	100.0	105	63	61	12	2	40	76	4	0	.276
2011	LOS ANGELES (NL)	0	1	4.26	5	1	0	0	0	12.2	12	6	6	2	0	7	13	0	0	.245
	Albuquerque (AAA)	7	8	5.99	25	25	2	1	0	144.1	178	109	96	21	7	44	99	7	2	.301
2012	Albuquerque (AAA)	14	7	3.20	27	27	1	1	0	168.2	150	68	60	18	4	36	165	9	0	.238
	LOS ANGELES (NL)	0	2	20.25	2	0	0	0	0	2.2	6	6	6	0	1	4	3	0	0	.462
MINOR LEAGUE TOTALS		56	34	4.29	132	131	5	2	0	738.2	735	397	352	82	23	219	635	32	6	.260
MAJOR LEAGUE TOTALS		4	13	5.70	25	19	0	0	0	115.1	123	75	73	14	3	51	92	4	0	.278

ELY CAREER TRANSACTIONS

- Selected by Chicago (AL) in the third round of the 2007 June Draft.
- Acquired by Los Angeles (NL) along with RHP Jon Link from Chicago (AL) in exchange for OF Juan Pierre on Dec. 17, 2009.
- Acquired by Houston from Los Angeles (NL) in exchange for LHP Rob Rasmussen on Dec. 19, 2012.

2013 HOUSTON ASTROS

ELY CAREER HIGHS

Longest Winning Streak:	3 -- May 11-22, 2010
Longest Losing Streak:	8 -- July 5, 2010-present
Strikeouts:	8 -- May 17, 2010 vs. Houston
Walks:	.6 -- Sept. 25, 2010 at Arizona
Innings (starter):	.71 -- May 27, 2010 at Chicago (NL)
Innings (relief):	3.0 -- June 5, 2011 at Cincinnati
Low-Hit Game (CG):	none



SERGIO ESCALONA 52

Bats/Throws: Left/Left

Born: 8/3/84 in El Tocuyo, Lara, VZ

Opening Day Age: 28

Contract Status: Signed through 2013

Acquired: From Philadelphia in exchange for IF Albert Cartwright on Jan. 10, 2011.

Height/Weight: 6-0/214

Resides: El Tocuyo, Lara, VZ

ML Service: 2.017

NON-ROSTER INVITEE

LHP

CAREER HIGHLIGHTS

- Owns a 3-1 record and a 3.48 ERA (16ER/41.1IP) in 63 Major League appearances with Philadelphia (14g) and Houston (49g).
- Has held hitters to a .240 average (36x150) in his two seasons in the Majors...left-handers own a .190 (15x79) average and have only three extra-base hits in 79 at-bats off the left-hander.
- Missed the entire 2012 season while on the Disabled List with a torn ulnar collateral ligament.
- In 202 career minor league appearances, has posted a 3.41 ERA (147ER/388IP) with 34 saves and 387 strikeouts in 388.0 innings.
- Earned his first Major League win in his Major League debut, tossing 1.0 scoreless inning in relief on May 17, 2009 at WSH.

★ NOTES

- Was originally signed by Philadelphia as a 19-year-old free agent on May 14, 2004... signed by Phillies scouts Sal Agostinelli and Jesus Mendez.
- Originally added to a Major League roster prior to the 2009 season while with Philadelphia...signed a minor league contract with an invite to Spring Training on Nov. 20, 2012.

2012: Missed the entire 2012 season while on the Disabled List with a torn ulnar collateral ligament.

2011: Limited lefties to a .188 (12x64) average, while allowing only two home runs in 64 ABs vs. LHB (Josh Hamilton, Aubrey Huff)...35 of his 49 appearances were shorter than 1.0 inning...began the year in Triple A OKC's bullpen before being recalled by Houston on May 10...had two stints on the DL, from Aug. 22-Sept. 6 (left elbow tendinitis) and from Sept. 11-end of season (left ankle sprain)...had a run of 13 consecutive scoreless apps. (7.2IP) from May 29-June 19...10 of those 13 apps. were less than 1.0 inning...went 1-0 with three saves at Triple A with a 3.18 ERA (6ER/17IP) in 14 relief apps...allowed 13 hits and five walks with 18 strikeouts in 17.0 innings...pitched in the Venezuelan Winter League for the Tiburones de La Guaira following the regular season...posted a 1-1 record and a 3.48 ERA (4ER/10.1IP) in 13 appearances.

2010: As a reliever at Double A Reading, was 4-8 with a 3.81 ERA (23ER/54.1IP) in 50 appearances with 10 saves...averaged almost a strikeout per inning with 53...walked 22 while holding opponents to a .227 batting average...left-handed hitters hit .188 (18x96) off him...in 24 relief appearances for La Guaira in the Venezuelan Winter League, was 0-0 with a 3.94 ERA (7ER/16IP) and a .233 opponents batting average.

2009: Split time between the Phillies and the minor leagues all season, having been recalled by Philadelphia on six different occasions during the season...earned the win in his MLB debut on May 17 at WSH with 1.0 scoreless inning...11 of his 14 MLB outings were scoreless...began the season at Double A Reading and had a 15.2 scoreless innings streak while at Double A from April 29-Aug. 5...also spent parts of May, June and July with Triple A Lehigh Valley, his first year at that level...held Triple A left-handed hitters to a .200 (6x30) average.

ESCALONA

2008: Began the season with Class A Lakewood and did not allow an earned run in 10 consecutive appearances from June 29-July 20, a span of 12.2 innings...allowed one home run in 44.2 innings and averaged 12.1 strikeouts per 9.0 innings...was promoted to Reading in late July and struck out at least one batter in all 15 appearances with the club, averaging 10.7 strikeouts per 9.0 innings...pitched for Mesa in the Arizona Fall League and for Lara in the Venezuelan Winter League...**2007:** Split time between three Class A affiliates: Clearwater, Williamsport and Lakewood...began the season with Clearwater and made one start before being transferred to Williamsport on June 14...made two starts and was transferred to Lakewood on June 26...was transferred back to Williamsport on July 29 and back to Lakewood on Aug. 31, where he finished the season...pitched for Lara in the Venezuelan Winter League...**2006:** Spent his third season with the Rookie Level Tronconero Phillies in the Venezuelan Summer League...ranked ninth in the VSL in ERA with a 2.29 (18ER/70.2IP) mark...**2005:** Spent his second season with the VSL Phillies in his home country...**2004:** Began his professional career with the VSL Phillies and went 0-1 with a 1.80 ERA in seven relief outings.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2004	VSL Phillies (R)	0	1	1.80	7	0	0	0	3	10.0	7	2	2	1	2	4	7	1	0	.226
2005	VSL Phillies (R)	1	1	2.97	12	8	0	0	0	36.1	25	18	12	0	3	29	34	6	1	.203
2006	VSL Phillies (R)	3	4	2.29	14	12	0	0	1	70.2	63	27	18	1	4	25	71	8	0	.239
2007	Clearwater (A)	0	0	2.25	1	1	0	0	0	4.0	8	1	1	0	0	2	4	0	0	.444
	Williamsport (A)	2	2	7.57	7	7	0	0	0	27.1	32	26	23	2	2	19	26	2	0	.302
	Lakewood (A)	1	4	4.15	7	7	0	0	0	39.0	51	25	18	4	1	11	32	1	0	.321
2008	Lakewood (A)	5	1	3.43	28	0	0	0	2	44.2	36	18	17	1	0	18	60	5	0	.224
	Reading (AA)	0	1	2.22	15	0	0	0	1	24.1	27	12	6	3	1	14	29	0	0	.281
2009	Reading (AA)	2	1	1.77	32	0	0	0	12	40.2	31	12	8	1	3	14	38	3	0	.208
	PHILADELPHIA	1	0	4.61	14	0	0	0	0	13.2	12	7	7	0	3	5	10	1	0	.240
	Lehigh Valley (AAA)	0	2	5.95	15	1	0	0	2	19.1	21	15	13	4	1	8	15	3	1	.266
2010	Reading (AA)	4	8	3.81	50	0	0	0	10	54.1	46	25	23	6	0	22	53	0	0	.227
2011	Oklahoma City (AAA)	1	0	3.18	14	0	0	0	3	17.0	13	6	6	1	1	5	18	2	0	.213
	HOUSTON	2	1	2.93	49	0	0	0	0	27.2	24	10	9	3	2	11	25	2	0	.240
2012	--Did not play; Injured--																			
MINOR LEAGUE TOTALS		19	25	3.41	202	36	0	0	34	388.0	360	187	147	24	18	171	387	31	2	.248
MAJOR LEAGUE TOTALS		3	1	3.48	63	0	0	0	0	41.1	36	17	16	3	5	16	35	3	0	.240

- Signed by Philadelphia as a non-drafted free agent on May 25, 2004.
- Acquired by Houston from Philadelphia in exchange for IF Albert Cartwright on Jan. 10, 2011.
- On Disabled List, Aug. 22-Sept. 6, 2011 (left elbow tendinitis).
- On Disabled List, Sept. 11-Oct. 31, 2011 (right ankle sprain).
- On Disabled List, April 6-Nov. 1, 2012 (torn ulnar collateral ligament)
- Signed by Houston to a minor league contract with an invite to spring training on Nov. 20, 2012.

Longest Winning Streak:	2 -- May 17, 2009-May 30, 2011
Longest Losing Streak:	1 -- July 1, 2011 vs. Boston
Strikeouts:	3 (2x) -- last, Aug. 20, 2011 vs. San Francisco
Walks:	2 (2x) -- last, July 3, 2011 vs. Boston
Innings (Starter):	none
Innings (Relief):	2.0 -- June 13, 2009 vs. Boston
Low-Hit Game CG:	none

2013 HOUSTON ASTROS



C.J. FICK

28

Bats/Throws: Right/Right

Born: 11/20/85 in Thousand Oaks, CA

Opening Day Age: 27

Contract Status: Signed through 2013

Acquired: Off waivers from St. Louis on July 27, 2012.

Height/Weight: 6-5/198

Resides: Ventura, CA

ML Service: 0.065

NON-ROSTER INVITEE

RHP

CAREER HIGHLIGHTS

- Saw his first Major League action in 2012 during his sixth professional season, pitching in 20 combined games with the Astros (18g) and Cardinals (2g)... has gone 24-18 with a 3.41 ERA (160ER/422.2IP) and 290 strikeouts in 204 games (32 starts) over his minor league career.
- Over his final 15 appearances of the 2012 season from Aug. 8-Oct. 2, posted a 3.32 ERA (7ER/19IP) with 15 strikeouts...had a scoreless appearance in five of his last six games.
- In 2011 while with Memphis, led the Triple A level and ranked tied for second in all of minor league baseball with 16 holds...his 2.30 ERA was the fourth-lowest by any Triple A reliever (min. 50 appearances).
- Played in the 2011 World Cup/Pan Am Games, going 1-0 with a 2.08 ERA in five outings for the Silver Medal-winning Team USA squad.



NOTES

- Graduated from Newbury Park High School (CA) in 2004 where he was a two-year letter winner as a shortstop and pitcher...also played on the basketball team.
- Attended Fresno State for his freshman season before transferring to Cal State-Northridge for the 2006 and 2007 seasons... was drafted by the Cardinals in the 15th round of the June 2007 draft.
- His father, Chuck Fick, is a pro scout with the Cardinals and has been with the club since 1992.
- Signed to a minor league contract that runs through the 2013 season...was invited to Major League Spring Training on Jan. 17, 2013.

2012: Rookie reliever made 18 appearances with Houston after coming over from the Cardinals as a waiver claim...saw the first Major League action of his career in 2012...posted a 2.70 ERA (3ER/10IP) on the road while with the Astros...started the year in the bullpen with the Memphis Redbirds, the Triple A affiliate for the St. Louis Cardinals...made two relief appearances with the Cardinals' Major League club before being claimed by the Astros off waivers on July 27...optioned to Triple A OKC on Aug. 25...recalled on Sept. 4 and finished his season with the Astros...over his final 15 appearances of the season from Aug. 8-Oct. 2, posted a 3.32 ERA (7ER/19IP) with 15 strikeouts...had a scoreless appearance in five of his last six games...in 47 games between Triple A Memphis and Triple A OKC, had a 2-2 record with a 5.09 ERA (26ER/46IP) and three saves... was claimed by Houston off waivers on July 27.

MINOR LEAGUES:

2011: Made a career high 54 relief appearances at Triple A Memphis, the second most on the squad behind Victor Marte (55)...ranked first in all of Triple A and tied for second in all of minor league baseball with 16 holds...his 2.30 ERA was the fourth-lowest by any Triple A relief pitcher with 50 or more appearances...did not allow an inherited runner to score from July 6 through the end of the season (23g/91R)...struck out all six batters faced on June 7 at Oklahoma City, both a season-high and his most career strikeouts in a relief appearance...won five consecutive decisions from June 13-July 15...held left-handers to a .172 batting average (99 at-bats) and right-handers to a .186 batting average with no homers (145 at-bats)...**2010:** Began the season at Double A Springfield before getting promoted to Triple A Memphis on June 23...made 32 appearances with six starts, posting a 5-1 record with a 3.79 ERA over 76 innings pitched...struck out a season-high seven in each of his last two starts in Springfield...induced a career-high 13 double plays...made one post-season appearance of 1.2 scoreless innings...**2009:** Pitched at Class A Quad Cities, Class A Advanced Palm Beach and Double A Springfield, appearing in 34 games (13 starts)...finished the season in Springfield with a 1-2 record and a 1.50 ERA in 10 appearances...did not allow a run in 10 of his 13 relief appearances in Palm Beach...**2008:** Posted career highs in wins (6), innings (93.2), strikeouts (67) and games started (13) at Class A Quad Cities...threw a career-high 7.1 IP at Great Lakes (July 28)...had four outings of 7.0 innings-or-more...struck out a career-high eight batters vs. Dayton (Aug. 3)...**2007:** Split his draft season between Rookie Level Johnson City and Class A Quad Cities...recorded a win in his first pro outing, throwing 3.0 innings in relief at Greeneville (June 20).

2013 HOUSTON ASTROS

CHARLES JOSEPH FICK

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	Johnson City (R)	1	0	1.29	8	0	0	0	2	14.0	9	3	2	0	0	6	12	4	0	.180
	Quad Cities (A)	1	0	2.16	9	0	0	0	0	25.0	27	10	6	1	2	5	13	5	0	.273
2008	Quad Cities (A)	6	5	3.17	20	13	0	0	0	93.2	97	50	33	6	2	15	67	2	0	.264
2009	Quad Cities (A)	0	2	4.24	4	3	0	0	0	17.0	21	9	8	1	0	4	13	1	0	.300
	Palm Beach (A)	3	3	4.92	20	7	0	0	0	56.2	67	33	31	6	2	8	26	1	0	.296
	Springfield (AA)	1	2	1.50	10	3	0	0	1	24.0	19	5	4	1	2	10	12	2	0	.221
2010	Springfield (AA)	2	0	2.00	11	3	0	0	0	27.0	19	8	6	0	0	6	32	0	0	.202
	Memphis (AAA)	3	1	4.78	21	3	0	0	0	49.0	51	26	26	7	4	18	31	2	0	.279
2011	Memphis (AAA)	5	3	2.30	54	0	0	0	1	70.1	44	25	18	2	6	37	61	1	0	.180
2012	Memphis (AAA)	1	1	4.68	42	0	0	0	2	42.1	49	23	22	6	1	13	20	1	1	.290
	ST. LOUIS	0	0	5.40	2	0	0	0	0	1.2	3	1	1	0	0	1	0	0	0	.429
	HOUSTON	0	1	4.30	18	0	0	0	0	23.0	24	13	11	4	2	17	17	4	1	.286
	Oklahoma City (AAA)	1	1	9.82	5	0	0	0	1	3.2	3	4	4	0	1	2	3	0	0	.231
MINOR LEAGUE TOTALS		24	18	3.41	204	32	0	0	7	422.2	406	196	160	30	20	124	290	19	1	.253
MAJOR LEAGUE TOTALS		0	1	4.38	20	0	0	0	0	24.2	27	14	12	4	2	18	17	4	1	.297

FICK

FICK CAREER TRANSACTIONS

- Selected by St. Louis in the 15th round of the June 2007 draft.
- Claimed off waivers by Houston from St. Louis on July 27, 2012.

FICK CAREER HIGHS

Longest Winning Streak:	..... none
Longest Losing Streak:	..... 1 -- July 28, 2012-present
Strikeouts:	..... 3 -- Sept. 12, 2012 vs. Chicago (NL)
Walks:	..... 3 -- Aug. 15, 2012 at Chicago (NL)
Innings (Starter):	..... none
Innings (Relief):	..... 3.0 -- July 31, 2012 at Milwaukee
Low-Hit Game CG:	..... none

2013 HOUSTON ASTROS



JOSH FIELDS

50

Bats/Throws: Right/Right
Born: 8/19/85 in Athens, GA
Opening Day Age: 27

Contract Status: Signed through 2013
Acquired: From Boston in the Rule 5 Major League Draft on Dec. 6, 2012.

Height/Weight: 6-0/180
Resides: Hull, GA
ML Service: 0.000

RHP

CAREER HIGHLIGHTS

- The former first round pick has gone 11-8 with 23 saves, a 3.57 ERA (70ER/176.2IP) and 206 strikeouts in four minor league seasons in the Seattle (2009-11) and Boston (2011-12) organizations.
- Was selected by Houston with the first overall pick in the Major League portion of the 2012 Rule 5 Draft...went 4-3 with 12 saves and a 2.01 ERA (13ER/58.1IP) in 42 games between Triple A Pawtucket (10g) and Double A Portland (32g)...held opponents to a .183 (38x208) batting average and gave up just 18 walks as opposed to 78 strikeouts.
- Closed out the 2012 season at the Triple A level with Pawtucket and did not allow a run in his 13.2 regular season innings...played an instrumental role in the club's International League championship-run, throwing 2.0 hitless innings with four strikeouts in his two playoff appearances...recorded the save in Game 3 of the International League Finals to clinch the title for the PawSox.
- Heading into 2013, is ranked by *Baseball America* as the Astros No. 25 prospect.
- Pitched in eight games for Aguilas Cibaenas in the Dominican Winter League following the conclusion of the 2012 season...gave up eight runs with eight strikeouts in 6.0 innings.
- In 2011, posted a combined 4-2 record with a 3.67 ERA (23ER/56.1IP) and 64 strikeouts in 38 games between Double A Portland (9g) of the Boston organization and Triple A Tacoma (9g) and Double A Jackson (20g) of the Seattle organization...held opposing hitters to a .194 (38x196) average between the three stops.
- Pitched in the Arizona Fall League following the 2010 and 2009 seasons...participated in the AFL Rising Stars game during both years.
- Rated as having the 'Best Breaking Pitch' in the Southern League in 2010 by *Baseball America*...also rated has having the 'Best Curveball' in the Seattle system by the publication following the 2010 and 2009 seasons.

MINOR LEAGUES:

2012: Went 4-3 with 12 saves and a 2.01 ERA (13ER/58.1IP) in 42 games between Triple A Pawtucket (10g) and Double A Portland (32g)...held opponents to a .183 (38x208) batting average and gave up just 18 walks as opposed to 78 strikeouts...closed out the 2012 season at the Triple A level with Pawtucket and did not allow a run in his 13.2 regular season innings...played an instrumental role in the club's International League championship-run, throwing 2.0 hitless innings with four strikeouts in his two playoff appearances...recorded the save in Game 3 of the International League Finals to clinch the title for the Pawsox...was selected

★ NOTES

- Graduated from Prince Avenue Christian School (GA) in 2005 where he starred as a two-way player for the Wolverines.
- Went on to attend the University of Georgia where he played from 2005-2008...his school-record 41 career saves are the most in SEC history...was selected by Atlanta in the second round of the June 2007 draft but did not sign, opting to stay at Georgia for his senior season.
- As a senior in 2008, was named the Stopper of the Year by the NCBWA as the nation's best closer after posting a 3.38 ERA and recording a school-record 18 saves...was named the SEC Pitcher of the Year and received First Team All-American honors by Collegiate Baseball/Louisville Slugger...was also a finalist for the Clemens Award and a semifinalist for the Golden Spikes Award.
- Was selected in the first round (20th overall) by Seattle in the June 2008 draft...signed by Mariners scout Chuck Carlson.
- Was acquired by the Red Sox along with current Astros LHP Erik Bedard on July 31, 2011.
- Selected by Houston with the first overall pick in the Major League portion of the 2012 Rule 5 Draft...is signed to a one year contract that runs through the 2013 season...if he does not make the 25-man roster following Spring Training, he must be offered back to the Red Sox.

2013 HOUSTON ASTROS

by Houston with the first overall pick in the Major League portion of the 2012 Rule 5 Draft...pitched in eight games for Aguila Cibaenas in the Dominican Winter League following the conclusion of the 2012 season...gave up eight runs with eight strikeouts in 6.0 innings...**2011:** Posted a combined 4-2 record with a 3.67 ERA (23ER/56.1IP) and 64 strikeouts in 38 games between Double A Portland (9g) of the Boston organization and Triple A Tacoma (9g) and Double A Jackson (20g) of the Seattle organization...held opposing hitters to a .194 (38x196) average between the three stops...was traded to the Red Sox along with LHP Erik Bedard in exchange for OF Trayvon Robinson and OF Chih-Hsien Chiang on July 31, 2011...**2010:** Appeared in 21 games for Double A West Tennessee...held opponents to a .190 average (19x100)...fanned two or more batters in nine appearances...played for Peoria in the Arizona Fall League, going 1-1 with a 3.09 ERA and eight strikeouts in nine games...selected to play in the AFL Rising Stars Game for the second time in his career...**2009:** Went straight to Double A in his pro debut with West Tennessee...allowed three runs over 0.2 innings in his first career appearance on April 9 at Montgomery, but gave up just three earned runs over his next 17 appearances...played for Peoria in the AFL, and recorded a 1.64 ERA (2ER/11.0IP) in 11 appearances...held opponents to a .154 (6x39) batting average, the fourth-lowest mark among qualifying AFL relievers...participated in the AFL Rising Stars Game.

FIELDS

JOSHUA DAVID FIELDS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	West Tenn (AA)	2	2	6.48	31	0	0	0	1	33.1	33	33	24	2	1	22	36	3	0	.254
2010	West Tenn (AA)	1	1	3.14	21	0	0	0	6	28.2	19	12	10	0	0	18	28	2	0	.190
2011	Jackson (AA)	1	2	2.77	20	0	0	0	3	26.0	17	11	8	0	4	19	26	2	0	.185
	Tacoma (AAA)	0	0	6.23	9	0	0	0	0	13.0	11	10	9	2	0	13	13	0	1	.229
	Portland (AA)	3	0	3.12	9	0	0	0	1	17.1	10	6	6	2	1	10	25	3	1	.179
2012	Portland (AA)	3	3	2.62	32	0	0	0	8	44.2	30	14	13	4	1	16	59	2	0	.185
	Pawtucket (AAA)	1	0	0.00	10	0	0	0	4	13.2	8	0	0	0	0	2	19	0	0	.174
MINOR LEAGUE TOTALS		11	8	3.57	132	0	0	0	23	176.2	128	86	70	10	7	100	206	12	2	.202

FIELDS CAREER TRANSACTIONS

- Selected by Seattle in the first round (20th overall) in the June 2008 draft.
- Acquired by Boston along with LHP Erik Bedard in a three-team deal on July 31, 2011. The Dodgers sent OF Trayvon Robinson to Seattle while Boston sent C Tim Federowicz, RHP Stephen Fife and RHP Juan Rodriguez to the Dodgers and OF Chih-Hsien Chiang to Seattle.
- Selected by Houston from Boston with the first overall pick in the Major League Rule 5 Draft on Dec. 6, 2012.

2013 HOUSTON ASTROS



NATE FREIMAN

56

Bats/Throws: Right/Right

Born: 12/31/86 in Washington, D.C.

Opening Day Age: 26

Contract Status: Signed through 2013

Acquired: From San Diego in the Rule 5 Major League Draft on Dec. 6, 2012.

Height/Weight: 6-8/250

Resides: Wellesley, MA

ML Service: 0.000

IF

CAREER HIGHLIGHTS

- In four minor league seasons in the Padres organization (2009-12), has posted a career .294 (551x1876) average with 131 doubles, 71 homers, 368 RBI and an .847 OPS (.364 OBP/.482 SLG) in 483 games...has played first base in 462 games.
- Was selected by the Astros in the second round of the Major League portion of the 2012 Rule 5 Draft... if he does not make the Astros 25-man roster following Spring Training, he must be offered back to the Padres.
- Has hammered lefties throughout his career to the tune of a .328 (138x421) average...over the last three seasons (2010-12), has put up a .347 (124x357) average with 16 home runs and a 1.031 OPS (.423 OBP/.608 SLG) against southpaws.
- Spent the entire 2012 season with Double A San Antonio of the Padres organization, posting a .298 (154x516) average with 31 doubles, 24 homers, 105 RBI and an .872 OPS (.370 OBP/.502 SLG) in 137 games with the club...received Texas League midseason and postseason All-Star honors.
- Hit .336 (48x143) with 13 doubles, seven homers and 78 RBI with runners in scoring position in 2012...led the Texas League in hits, RBI and games played, while ranking second in extra-base hits (56) and total bases (259)...ranked third in the league in home runs, fourth in doubles, fifth in slugging and OPS, sixth in runs and seventh in batting average.
- Participated in the 2013 World Baseball Classic Qualifiers as a member of Team Israel, which was managed by former Astros catcher Brad Ausmus... hit .417 (5x12) with four home runs and seven RBI in three games from Sept. 19-23...Israel was ultimately eliminated by Spain, 9-6, in the Jupiter, FL, Pool Finals.
- Hit .266 (21x79) with five doubles, one homer, 14 RBI and a .359 OBP in 21 games for the Peoria Javelinas of the Arizona Fall League in 2012.
- Was a 2011 California League Postseason All-Star and a 2010 Midwest League Midseason All-Star...was named the Northwest League Player of the Week on Aug. 24, 2009.

MINOR LEAGUES:

2012: Spent the entire season with Double A San Antonio of the Padres organization, posting a .298 (154x516) average with 31 doubles, 24 homers, 105 RBI and an .872 OPS (.370 OBP/.502 SLG) in 137 games with the club...received Texas League midseason and postseason All-Star honors...hit .336 (48x143) with 13 doubles, seven homers and 78 RBI with runners in scoring position...led the Texas League in hits, RBI and games played, while ranking second in extra-base hits (56) and total bases (259)...ranked third in the league

★ NOTES

- Graduated from Wellesley High School (MA) in 2005 where he was a two-way player... was ranked by Perfect Game USA as the top HS prospect in Massachusetts in 2005.
- Attended Duke University from 2006-2009, where he played first base and catcher for the Blue Devils while graduating with a degree in history...is the only player in school history to receive the ACC Baseball Scholar-Athlete of the Year award (2009).
- His 43 career home runs at Duke are the most in school history, while his .616 career slugging percentage is also a school-record...ranks second in Duke history with a .356 (251x706) career batting average.
- Hit 20 homers as a senior in 2009, becoming one of just two Duke players all-time to ever hit 20-or-more homers in one season.
- Was taken by the Texas Rangers in the 28th round of the June 2008 draft but did not sign...was selected by San Diego in the eighth round of the June 2009 draft and was signed by Padres scout Adam Bourassa.
- His wife, Amanda, is a professional golfer and has played in 78 PGA tournaments since 2006...while at Duke University, she was a three-time National Player of the Year and won the U.S. Women's Amateur title in 2008.
- Is signed to a one year contract that runs through the 2013 season...added to the Astros 40-man roster after he was selected by the club in the 2012 Rule 5 Draft.

2013 HOUSTON ASTROS

in home runs, fourth in doubles, fifth in slugging and OPS, sixth in runs and seventh in batting average... participated in the 2013 World Baseball Classic Qualifiers as a member of Team Israel, which was managed by former Astros catcher Brad Ausmus...hit .417 (5x12) with four home runs and seven RBI in three games from Sept. 19-23...Israel was ultimately eliminated by Spain, 9-6, in the Jupiter, FL, Pool Finals...was selected by the Astros in the second round of the Major League portion of the 2012 Rule 5 draft on Dec. 6...it .266 (21x79) with five doubles, one homer, 14 RBI and a .359 OBP in 21 games for the Peoria Javelinas of the Arizona Fall League...**2011:** Played in 138 games with Class A Advanced Lake Elsinore, hitting .288 (158x548) with 35 doubles, four triples, 22 homers and 111 RBI...was a 2011 California League Postseason All-Star...led the California League in games played and ranked third in RBI, fourth in total bases (267), tied for fourth in extra base hits (61), and tied for sixth in hits and homers...**2010:** Hit .294 (154x523) with 43 doubles, 14 homers and 84 RBI in 136 games with Class A Fort Wayne...was a 2010 Midwest League Midseason All-Star...led the league in games played and ranked tied for first in doubles, fourth in hits and RBI, fifth in extra base hits (57), and tied for sixth in total bases (239)...**2009:** Posted a .294 (85x289) average with 22 runs, 11 homers and an .848 OPS (.364 OBP/.484 SLG) in 72 games with Class A Short Season Eugene...received Northwest League Player of the Week honors on Aug. 24...led the league in extra base hits (33), total bases (140) and RBI...ranked tied for first in the league in games played, second in doubles and homers, and tied for fourth in hits.

FREIMAN

NATHAN S. FREIMAN

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Eugene (A)	.294	72	289	36	85	22	0	11	68	30	55	2	0	.364	.484	2	0	3	4
2010	Fort Wayne (A)	.294	136	523	83	154	43	0	14	84	58	117	0	0	.369	.457	6	0	7	9
2011	Lake Elsinore (A)	.288	138	548	81	158	35	4	22	111	50	93	6	1	.354	.487	9	0	11	16
2012	San Antonio (AA)	.298	137	516	80	154	31	1	24	105	49	95	0	2	.370	.502	4	0	12	4
MINOR LEAGUE TOTALS		.294	483	1876	280	551	131	5	71	368	187	360	8	3	.364	.482	21	0	33	33

FREIMAN CAREER TRANSACTIONS

- Selected by San Diego in the eighth round of the June 2009 draft.
- Selected by Houston from San Diego in the second round of the Major League Rule 5 Draft on Dec. 6, 2012.

2013 HOUSTON ASTROS



RENE GARCIA

69

Bats/Throws: Right/Right
Born: 3/21/90 in San Juan, PR
Opening Day Age: 23

Contract Status: Signed through 2013

Acquired: Selected by Houston in the 35th round of the June 2008 draft.

Height/Weight: 6-0/198
Resides: Vega Alta, PR
ML Service: 0.000

NON-ROSTER INVITEE

C

CAREER HIGHLIGHTS

- In 314 career minor league games within the Astros organization since 2008, has hit .250 (271x1084) with 43 doubles, five homers and 101 RBI.
- Has thrown out 139-of-398 attempted base-stealers (35 percent) in his 299 career games at catcher.

MINOR LEAGUES:

2012: Hit .285 (69x242) with 14 doubles and 23 RBI in 69 combined games between Double A Corpus Christi (9g) and Class A Advanced Lancaster (60g)...

...was invited to Major League Spring Training in February...played in 21 games for Gigantes de Carolina in the Puerto Rican Winter League...**2011:** Spent the entire season with Class A Advanced Lancaster, hitting .242 (72x297) and setting new career highs in runs, doubles and triples in 86 games...was invited to Major League Spring Training in January and was the third-youngest player invited to Astros camp, behind only Jordan Lyles (20 years, two months) and Jiovanni Mier (20 years, six months)...hit .333 (13x39) including three doubles and one homer in 21 games for the Gigantes de Carolina of the Puerto Rican Winter League...**2010:** Started the season at Class A Lexington and hit .262 (81x309) with career highs in doubles, homers, RBI and games...was on the seven-day minor league disabled list from Aug. 7-31 with a right elbow strain...was promoted to Class A Advanced Lancaster on Sept. 1 and played in five games for the JetHawks, going 1x19 with a double, two runs scored and one RBI...played in one game defensively for Ponce of the Puerto Rican Winter League...**2009:** Spent the season at Class A Short Season Tri-City...threw out 30-of-65 base-stealers in his 51 games at catcher (54 percent)...hit .230 (17x74) with four doubles and four RBI in 21 games in July...**2008:** Started his professional career with Rookie Level Greeneville on June 19 and played in 18 games (.295, 13x44)...was primarily a pinch-hitter and designated hitter...played in six games defensively.

★ NOTES

- Attended Colegio Sagrada Familia in Corozal, PR.
- Was selected by Houston in the 35th round of the June 2008 draft and was signed by Astros scout Joey Sola.
- Received his third consecutive invite to Major League Spring Training in 2013... signed to a minor league contract that runs through the 2013 season.

RENE FRANCISCO GARCIA

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	Greeneville (R)	.295	18	44	4	13	1	0	1	6	3	3	0	0	.340	.386	0	0	0	2
2009	Tri-City (A)	.202	52	173	9	35	6	1	1	9	12	24	2	0	.266	.266	0	2	3	3
2010	Lexington (A)	.262	84	309	20	81	10	1	2	35	16	35	5	2	.301	.320	4	1	3	15
	Lancaster (A)	.053	5	19	2	1	1	0	0	1	0	4	0	0	.053	.105	0	0	0	2
2011	Lancaster (A)	.242	86	297	26	72	11	2	1	27	17	41	3	2	.288	.303	3	6	3	10
2012	Lancaster (A)	.279	60	215	23	60	13	0	0	22	6	24	1	1	.308	.340	2	3	4	7
	Corpus Christi (AA)	.333	9	27	2	9	1	0	0	1	2	3	0	1	.379	.370	0	0	0	1
MINOR LEAGUE TOTALS		.250	314	1084	86	271	43	4	5	101	56	134	11	6	.293	.311	9	12	13	40

GARCIA CAREER TRANSACTIONS

- Selected by Houston in the 35th round of the June 2008 draft.

2013 HOUSTON ASTROS



JAKE GOEBBERT

77

Bats/Throws: Left/Left

Born: 9/24/87 in Hoffman Estates, IL

Opening Day Age: 25

Contract Status: Signed through 2013

Acquired: Selected in the 13th round of the June 2009 draft.

Height/Weight: 6-0/205

Resides: Hampshire, IL

ML Service: 0.000

NON-ROSTER INVITEE

OF

GOEBBERT

CAREER HIGHLIGHTS

- The fourth year pro has posted a batting average of .290-or-better for three straight seasons...owns a career batting average of .285 (452x1588) with 111 doubles, 31 homers, 237 RBI and a .363 on-base percentage in 456 total games.
- Has made 399 appearances in the outfield, primarily at the corner positions (LF-255g, RF-150g, CF-6g)...has also appeared in five games at first base...has earned his club's Defensive Player of the Month award four times during his career.
- Hit a combined .291 (116x398) with 24 doubles, nine homers, 54 RBI and an .838 OPS (.388 OBP/.450 SLG) in 130 combined games between Triple A Oklahoma City (16g) and Double A Corpus Christi (114g) in 2012...ranked tied for fourth in the Texas League with a .304 batting average.
- Named the Texas League Player of the Week for April 5-16, 2012...was also named Corpus Christi's Offensive Player of the Month for August.
- Earned Lexington's club MVP Award in 2010 after hitting .291 (151x519) with a .363 OBP, 48 doubles, 10 homers and 98 RBI in 135 games...his 98 RBI established a new Lexington club record, which was subsequently broken this past season by Zach Johnson, who drove in 108 runs in 2012.
- Was named an MiLB.com Organization All-Star in 2010...led the South Atlantic League that year in runs, doubles and extra base hits, while ranking second in RBI...was named the SAL Player of the Week for July 26-Aug. 2, 2010.

MINOR LEAGUES:

2012: Hit a combined .291 (116x398) with 24 doubles, nine homers, 54 RBI and an .838 OPS (.388 OBP/.450 SLG) in 130 combined games between Triple A Oklahoma City (16g) and Double A Corpus Christi (114g) in 2012...ranked tied for fourth in the Texas League with a .304 batting average...named the Texas League Player of the Week for April 5-16...was also named Corpus Christi's Offensive Player of the Month for August...spent the majority of the season with Corpus Christi, but made a brief, three-week stint at Triple A OKC from June 9-29...played in 17 games in the Venezuelan Winter League...**2011:** Advanced three levels in 2011, combining to hit .290 (140x482) with 27 doubles, 12 home runs and 67 RBI in 132 games with Class A Advanced Lancaster (26g), Double A Corpus Christi (75g) and Triple A Oklahoma City (31g)...progressed systematically up the minor league chain, playing one month with Lancaster, three months with Corpus Christi and one month with Oklahoma City...named Corpus Christi's Defensive Player of the Month in June and July...following the season, played for Salt River in the Arizona Fall League and hit .247 (21x85) with two home runs and 10 RBI in 22 games...**2010:** Advanced to Class A Lexington in his second professional season and earned the club's MVP Award after hitting .291 (151x519) with a .363 on-base percentage, 48 doubles, 10 home runs and 98 RBI in 135 games...his 98 RBI established a new Lexington club record...named an MiLB.com Organization All-Star...named Lexington's Defensive Player of the Month in April and June and the club's Offensive Player of the Month in August...earned the South Atlantic League's Player of the Week from July 26-Aug. 1...led all Astros minor leaguers with his 98 RBI on the season...**2009:** Signed nine days after being drafted on June

★ NOTES

- Graduated from Hampshire HS (IL) where he earned three varsity letters in baseball, football and basketball...was an all-state baseball player as a junior...was a three-time all-conference and all-area baseball selection...named to the Allstate academic team and was a four-year Super Honor Roll student.
- Went on to play collegiately at Northwestern for three seasons (2007-09)...had his final year cut short because of injury after appearing in 30 games (.280, 4HR, 23RBI)...as a sophomore in 2008, was a second-team All-Big Ten selection...named the team's Big Ten Sportsmanship Award recipient...broke a 31-year-old school season record by posting a Big Ten leading 22 doubles.
- Drafted by Houston in the 13th round of the June 2009 draft after his junior year at Northwestern...signed by Astros' scout Troy Hoerner.
- Is signed to a minor league contract that runs through the 2013 season...was invited to Major League Spring Training on Jan. 17, 2013...will be in Major League camp for the second consecutive season.

2013 HOUSTON ASTROS

19, spending his season with Class A Short Season Tri-City...hit just .238 (45x189) but posted a .332 on-base percentage with 22 walks in his 59 games...made 47 starts in the outfield.

JACOB DWAYNE GOEBBERT

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Tri-City (A)	.238	59	189	21	45	12	3	0	18	22	39	2	3	.332	.333	1	1	5	7
2010	Lexington (A)	.291	135	519	91	151	48	1	10	98	52	78	14	4	.363	.445	7	2	11	4
2011	Lancaster (A)	.260	26	104	16	27	1	0	5	18	10	16	3	0	.319	.413	2	1	0	1
	Corpus Christi (AA)	.305	75	272	32	83	18	4	5	34	22	47	2	4	.368	.456	2	2	6	4
	Oklahoma City (AAA)	.283	31	106	14	30	8	0	2	15	10	18	0	1	.345	.415	0	1	0	3
2012	Corpus Christi (AA)	.304	114	368	71	112	23	6	9	53	55	57	5	3	.399	.473	3	2	5	4
	Oklahoma City (AAA)	.133	16	30	2	4	1	0	0	1	5	7	0	0	.257	.167	0	0	0	0
MINOR LEAGUE TOTALS		.285	456	1588	247	452	111	14	31	237	176	262	26	15	.363	.431	15	9	27	23

GOEBBERT CAREER TRANSACTIONS

- Selected by Houston in the 13th round of the June 2009 draft.

2013 HOUSTON ASTROS



EDGAR GONZALEZ 31

Bats/Throws: Right/Right
 Born: 2/23/83 in Monterrey, MX
 Opening Day Age: 30
 Contract Status: Signed through 2013
 Acquired: Signed to a minor league contract with an invite to Spring Training on Nov. 20, 2012.

Height/Weight: 6-2/210
 Resides: San Nicolas, MX
 ML Service: 4.007

NON-ROSTER INVITEE

RHP

E. GONZALEZ

CAREER HIGHLIGHTS

- Has compiled a 17-26 record with a 5.84 ERA (227ER/350IP) and 226 strikeouts in 113 career Major League games (47 starts) in parts of nine seasons with Arizona (2003-08), Oakland (2009), Colorado (2011) and Houston (2012).
- Made six starts for Houston in 2012 after getting his contract purchased by the club on Sept. 3, becoming just the seventh Mexican born player to play for the Astros and the first since Oscar Villarreal in 2008.
- The Astros were 4-2 when he took the hill in 2012... allowed one run or less in three of his six starts.
- Made his Astros debut on Sept. 3 at PIT...was also his first MLB appearance since Aug. 14, 2011, and his first MLB start since Sept. 27, 2009.
- Spent the majority of the 2012 season at the Triple A level, posting a combined 4-3 record with a 4.37 ERA (29ER/59.2IP) and 48 strikeouts in 17 games (nine starts) between Oklahoma City (2g) and Colorado Springs (15g) of the Rockies organization.

★ NOTES

- Was originally signed by Arizona as a 17-year old, non-drafted free agent on April 18, 2000...graduated from Preparatoria #16 High School in Mexico.
- Along with Astros Spanish Radio Broadcaster Alex Trevino, is one of just seven players from Monterrey, Nuevo Leon, Mexico to play in the Major Leagues.
- Pitched for Mexico in the first ever World Baseball Classic in 2006.
- Was originally signed by Houston out of the Mexican League in 2012...currently signed to a one-year contract that runs through the 2013 season.

2012: Made six starts for Houston after getting his contract purchased on Sept. 3...was his first extended time in the Majors since 2009 when he made 26 appearances (six starts) with OAK...the Astros were 4-2 in his six starts in 2012...allowed one run or less in three of his six starts...became just the seventh Mexican born player to play for the Astros (last, Oscar Villarreal in 2008)...began the season as a non-roster invitee with OAK before getting released after Spring Training...signed a minor league deal with Colorado and made 15 appearances (seven starts) with Triple A Colorado Springs...released in June and went on to pitch for the Sultanes de Monterrey of the Mexican League...went 2-2 with a 2.84 ERA (10ER/31.2IP) and 25 strikeouts while pitching for the Sultanes...signed to a minor league deal with Houston on Aug. 23 before getting his contract purchased by the club on Sept. 3...his Astros debut on Sept. 3 at PIT was his first MLB appearance since Aug. 14, 2011 at STL, his first MLB start since Sept. 27, 2009 at LAA and his first MLB win since Aug. 24, 2008 at LAD...struck out 17 and issued just four walks over his first five starts (21.2IP) from Sept. 3-28...recorded all three of his wins in September, marking the first time in his career to record three wins in a single calendar month...posted a combined 4-3 record with a 4.37 ERA (29ER/59.2IP) and 48 strikeouts in 17 games (nine starts) between Oklahoma City (2g) and Colorado Springs (15g)...in his two starts with OKC, went 1-0 with a 0.69 ERA (1ER/13IP)...signed with the Astros as a minor league free agent on Aug. 23...outrighted off the Astros 40-man roster on Nov. 1.

2011: Made one Major League appearance with Colorado, tossing 2.0 innings of relief at STL Aug. 14... allowed two runs on five hits and a walk while striking out one...split his season between Triple A Durham in the Tampa Bay organization and Triple A Colorado Springs in the Rockies organization...combined for an 8-6 record and a 5.00 ERA (74ER/133.1IP) in 26 games (25 starts)...his teams were 13-12 in his starting assignments...tossed six-or-more innings in nine of his 25 starts, allowed two runs or fewer six times and walked two batters or fewer 21 times...pitched for Hermosillo in the Mexican Pacific Winter League following the season, logging a 4-6 record and 3.21 ERA (24ER/67.1IP) in 14 starts...surrendered just three home runs in 67.1 innings.

2010: Did not pitch until joining Monterrey of the Mexican League in July...went 1-1 with a 3.18 ERA (6ER/17IP) in three starts with the Sultanes...signed by the Los Angeles Dodgers organization to a minor league contract on Aug. 13 and was assigned to Triple A Albuquerque...went 1-1 with a 4.81 ERA (13ER/24.1IP)

2013 HOUSTON ASTROS

in four starts for the Isotopes...struck out 29 in 24.1 innings (10.73 SO/9) and walked just six for a strikeout to-walk ratio of 4.83...struck out a season-high 10 batters in 6.0 innings in an 8-1 loss to Oklahoma City on Aug. 26...pitched for Hermosillo in the Mexican-Pacific Winter League following the season and was 3-4 with a 5.23 ERA (30ER/51.2IP) in 11 games (10 starts).

2009: Joined the Athletics in mid-May and was 0-4 with a 5.51 ERA (40ER/65.1IP) in 26 games, including six starts...his first two appearances with Oakland were starts, but he spent most of the season in the bullpen as a long reliever before returning to the rotation in September when the A's went to a six-man rotation...was 0-3 with a 5.93 ERA (18ER/27.1IP) in his six starting assignments and 0-1 with a 5.21 ERA (22ER/38IP) in 20 relief appearances...matched his career-high with 28 walks and hit a career-high six batters...allowed just four home runs in 65.1 innings, an average of 0.55 homers per nine innings...tossed at least 1.0 inning in all 20 of his relief appearances and had 11 outings of 2.0 innings or more...allowed 2-of-11 (18.2%) inherited runners to score...was recalled from Triple A Sacramento on May 19...singled in each of his two at bats June 19 at San Diego to become the first AL relief pitcher to produce a multi-hit game since the Angels' Eddie Fisher accomplished the feat on May 10, 1972, against BOS...made the 100th appearance of his career on Aug. 8 at KC...would pitch just once over the next 23 days and that was Aug. 15 against CWS when he allowed a home run to the first batter he faced (Thome) to snap a season-opening 20-game, 45.1-inning, 202-batter homerless streak...began the season at Sacramento and was 3-2 with a 5.22 ERA (23ER/39.2IP) in seven starts...pitched for Hermosillo in the Mexican Pacific Winter League following the season and was 4-1 with a 2.87 ERA (12ER/37.2IP) in seven starts.

2008: Was 1-3 with a 6.00 ERA (32ER/48IP) in 17 games, six starts, for Arizona in a season that ended early due to injury...missed the Diamondbacks final 82 games after being placed on the 15-day Disabled List on June 28 with a strained right elbow...began the season in the starting rotation for the second consecutive year...was used exclusively out of the bullpen from May 22 on...struck out a season-high five batters in 3.2 innings on June 17 vs. OAK, equaling his best mark as a reliever...struck out the side in his final outing on June 27 at Florida...was placed on the DL the next day with his elbow injury...was transferred to the 60-day DL on August 10...pitched for Hermosillo in the Mexican Winter League following the season.

2007: Opened the season in the starting rotation and picked up his first win when he made his first start on April 5 at WSH...tossed 7.0 innings of one-run ball with seven strikeouts on April 21 at SF, but suffered the loss...was moved to the bullpen on May 4, appearing in relief for three games...had a seven-game winning streak from May 25 to Sept. 16, the longest streak of the season for a D-backs pitcher...the team was 6-6 in his 12 starts...from Aug. 1-Sept. 16, he was 4-0 with a 2.93 ERA over nine games, two starts, striking out 10 and holding opponents to a .248 average...tossed a career-high 4.0 innings of relief on two occasions (June 8 vs. BOS and Aug. 20 vs. MIL).

2006: Recalled June 22 and started that afternoon at Tampa Bay, his first starting assignment in the majors since Sept. 9, 2004...matched his career-high with six strikeouts...picked up the win on July 9 at COL despite giving up a run in 1.0 inning out of the pen...it was his first big-league victory since Sept. 7, 2003 at SF and snapped an 11-game losing streak...had nearly identical outings in victories on Sept. 20 at SD and Sept. 25 at SF...in both outings, he gave up one run (on a solo homer) over 7.0 innings...the wins were his first as a starting pitcher since his Major League debut on June 1, 2003 at SD...had gone 14 consecutive big league starts between victories...played for Hermosillo in the Mexican Pacific League during the offseason.

2005: Among Pacific Coast League leaders, he tied for second in wins and ranked second with 167.0 innings...went 6-1 with a 2.64 ERA over nine starts from April 23-June 4, thus earning a promotion to the Majors on June 9...finished the year strong, posting a 2.75 ERA over his final six outings from Aug. 10-September 5.

2004: Posted an 0-9 record, becoming the fourth pitcher since 1946 to go winless for an entire season with nine or more setbacks, joining Terry Felton (0-13 for MIN in 1982), Rod Beck (0-9 for SF in 1996) and Heathcliff Slocumb (0-9 for BOS and SEA in 1997).

2003: Only 14 months after making his professional debut for Class A South Bend, the then 20-year-old right-hander made his Major League debut...was the youngest player in the majors when he debuted on June 1, nearly four full months younger than Detroit's Jeremy Bonderman (October 28, 1982)...was selected June 1 and started that afternoon in San Diego, winning a 10-4 decision over the Padres...allowed three earned runs in 5.2 innings...became the youngest hurler (20 years, 93 days) to win in the majors since Denny Reyes recorded a win for the Dodgers over San Francisco on July 13, 1997, at 20 years, 85 days...also quickly joined the club's all-time hit list by collecting a single off the Padres' Jake Peavy...was the first Mexican-born player to make his debut as a starter, win and get a hit, all in the same game since Esteban Loaiza with the Pirates turned the trick on April 19, 1995...selected to participate in the All-Star Futures Game on July 13 in Chicago, working a scoreless inning for the World Team.

MINOR LEAGUES:

2002: Led the Diamondbacks farm system with a 2.63 ERA (51ER/174.1IP), 131 strikeouts and four complete games in his first professional season...ranked seventh in the Midwest League with a 2.91 ERA

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(49ER/151.IIP) for Class A South Bend and was selected by SportsTicker as one of the top prospects in the league...voted the organization's Pitcher of the Month for August after going 5-0 with a 1.18 ERA in five starts for South Bend and Lancaster...in only his second pro outing, he spun the organization's second nine-inning complete game no-hitter on April 14 vs. West Michigan, a game played in 32-degree weather...struck out 11 and picked off the only base runner, who reached on an error...tossed 108 pitches...following the season, played for the Hermosillo Naranjeros of the Mexican Pacific League...was named the league's Rookie of the Year after going 8-1 with a league leading 1.89 ERA in 12 starts, while tying for first in wins.

EDGAR GERARDO GONZALEZ ELIZONDO

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2002	South Bend (A)	11	8	2.91	23	23	4	2	0	151.1	141	66	49	4	7	34	110	10	1	.246
	Lancaster (AA)	3	0	0.78	4	4	0	0	0	23.0	24	7	2	1	2	3	21	0	0	.264
2003	El Paso (AA)	2	2	3.50	6	6	0	0	0	36.0	40	18	14	1	1	11	30	3	0	.282
	Tucson (AAA)	8	7	3.75	20	19	1	0	0	129.2	126	65	54	4	8	28	69	5	1	.255
	ARIZONA	2	1	4.91	9	2	0	0	0	18.1	28	10	10	3	0	7	14	2	0	.368
2004	Tucson (AAA)	5	5	4.88	15	15	1	1	0	94.0	99	52	51	15	6	25	66	4	0	.281
	ARIZONA	0	9	9.32	10	10	0	0	0	46.1	72	49	48	15	5	18	31	3	1	.362
2005	Tucson (AAA)	11	6	4.37	28	24	0	0	0	167.0	185	94	81	20	7	38	116	3	0	.283
	ARIZONA	0	0	108.00	1	0	0	0	0	0.1	2	4	4	1	0	2	1	1	0	.667
2006	Tucson (AAA)	3	8	3.90	24	24	3	1	0	138.1	142	69	60	11	13	27	107	5	0	.268
	ARIZONA	3	4	4.22	11	5	0	0	0	42.2	45	20	20	7	3	9	28	2	0	.273
2007	ARIZONA	8	4	5.03	32	12	0	0	0	102.0	110	61	57	18	4	28	62	5	1	.276
2008	ARIZONA	1	3	6.00	17	6	0	0	0	48.0	58	34	32	8	3	21	32	4	0	.302
2009	Sacramento (AAA)	3	2	5.22	7	7	0	0	0	39.2	48	23	23	4	1	16	27	2	0	.300
	OAKLAND	0	4	5.51	26	6	0	0	0	65.1	76	41	40	4	6	28	39	4	0	.292
2010	Albuquerque (AAA)	1	1	4.81	4	4	0	0	0	24.1	29	15	13	3	0	6	29	0	0	.296
2011	Durham (AAA)	3	3	4.56	11	11	0	0	0	53.1	62	32	27	4	0	17	34	1	0	.288
	Colorado Springs (AAA)	5	3	5.29	15	14	0	0	0	80.0	93	56	47	9	4	24	53	6	0	.291
	COLORADO	0	0	9.00	1	0	0	0	0	2.0	5	2	2	0	0	1	1	0	0	.500
2012	Colorado Springs (AAA)	3	3	5.40	15	7	0	0	0	46.2	54	32	28	5	5	11	40	3	0	.284
	Oklahoma City (AAA)	1	0	0.69	2	2	0	0	0	13.0	6	2	1	0	1	2	8	1	0	.136
	HOUSTON	3	1	5.04	6	6	0	0	0	25.0	23	14	14	3	0	8	18	1	0	.240
MINOR LEAGUE TOTALS		59	48	4.07	174	160	9	4	0	996.1	1049	531	450	81	55	242	710	43	2	.272
MAJOR LEAGUE TOTALS		17	26	5.84	113	47	0	0	0	350.0	419	235	227	59	21	122	226	22	2	.299

GONZALEZ CAREER TRANSACTIONS

- Signed by Arizona as a non-drafted free agent on April 18, 2000.
- On Disabled List, June 28-Oct. 30, 2008 (strained right elbow).
- Signed by Oakland to a minor league contract on Feb. 6, 2009.
- Signed by Los Angeles (NL) to a minor league contract on Aug. 13, 2010.
- Signed by Tampa Bay to a minor league contract on March 3, 2011.
- Signed by Colorado to a minor league contract on June 10, 2011.
- Signed by Houston to a minor league contract on Aug. 23, 2012.
- Signed by Houston to a minor league contract on Nov. 20, 2012.

GONZALEZ CAREER HIGHS

Longest Winning Streak: 7 -- May 25-Sept. 16, 2007
 Longest Losing Streak: 11 -- June 5, 2004-June, 28 2006
 Strikeouts: 7 (2x) -- last, April 21, 2007 at San Francisco
 Walks: 5 -- Aug. 7, 2004 vs. Atlanta
 Innings (starter): 7.0 (6x) -- last, April 21, 2007 at San Francisco
 Innings (relief): 4.0 (2x) -- last, Aug. 20, 2007 vs. Milwaukee
 Low-Hit Game (CG): none

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MARWIN GONZALEZ 9

Bats/Throws: Switch/Right

Born: 3/14/89 in Puerto Ordaz, VZ

Opening Day Age: 24

Contract Status: Signed through 2013

Acquired: From Boston in exchange for RHP Marco Duarte and cash on Dec. 8, 2011.

Height/Weight: 6-1/211

Resides: Bolivar, VZ

ML Service: 1.000

IF

CAREER HIGHLIGHTS

- The 10th overall selection in the 2011 Rule 5 Draft spent the entire 2012 season with the Astros on the Major League roster...hit .234 (48x205) across 80 MLB games, making 38 starts at shortstop, six at third base and four at second base.
- Started at shortstop for Houston on Opening Day, April 6, 2012 vs. COL...also started the first six games of the season at the position while shortstop Jed Lowrie began the year on the Disabled List.
- Recorded his first MLB hit on April 7 vs. COL, a double off LHP Jamie Moyer.
- Hit his first MLB homer on May 14, 2012 at PHI, which came as a pinch-hitter, off RHP Joe Blanton...was the first of two Astros players to hit their first MLB homer as a PH during the season (also, Barnes on Aug. 13 vs. CHC)...prior to the 2012 season, the last Astro to hit his first ML homer as a PH was Mark Saccomanno on Sept. 8, 2008.
- Went 3x4 with three runs scored on April 9 vs. ATL (his fourth career game)...is one of three Astros all-time to record three-or-more hits and three-or-more runs scored in the same game within his first four career games...the last Astro to do so was Kenny Lofton in his MLB debut on Sept. 14, 1991 vs. CIN.
- Hit .290 (27x93) with a .353 on-base percentage over a 29-game stretch from May 25-Aug. 6, 2012.
- Is a .260 (478x1839) career minor league hitter with 16 home runs and 212 RBI in 523 games...has played in more games as a shortstop (289g) than any other position in the minors...has appeared in games at every infield position (1B-13g, 2B-95g, 3B-81g) and in left field (33g) and center field (4g).

★ NOTES

- Was originally signed by Chicago (NL) as a 16-year-old non-drafted free agent from Venezuela on Nov. 23, 2005...signed by Cubs scout Hector Ortega.
- Was taken by Boston with the 10th overall selection in the 2011 Rule 5 Draft...three picks later, the Astros selected RHP Marco Duarte with the first selection in the Triple A phase...the Astros and Red Sox traded these two picks for each other.
- Was one of two Rule 5 draftees that spent the 2012 season on the Astros 25-man roster (also RHP Rhiner Cruz)...since 2008, Houston has had four Rule 5 draft picks stick with the Major League club for an entire season: also LHP Wesley Wright (2008) and RHP Aneury Rodriguez (2011).
- Is signed to a one year contract that runs through the 2013 season.

2012: The 10th overall selection in the 2011 Rule 5 Draft spent the entire 2012 season with the Astros on the Major League roster...hit .234 (48x205) across 80 MLB games, making 38 starts at shortstop, six at third base and four at second base...remained on the Astros roster the entire season other than a couple of stints on the paternity list (April 27-30) and the Disabled List (June 8-July 15)...his DL time was accrued while recovering from a bruised right heel...also missed over two weeks (Aug. 31-Sept. 19) of games with a left ankle sprain...started at shortstop for Houston on Opening Day, April 6, 2012 vs. COL...also started the first six games of the season at the position while shortstop Jed Lowrie began the year on the Disabled List...hit his first MLB homer on May 14, 2012 at PHI, which came as a pinch-hitter, off RHP Joe Blanton...was the first of two Astros players to hit their first MLB homer as a PH during the season (also, Barnes on Aug. 13 vs. CHC)...prior to the 2012 season, the last Astro to hit his first ML homer as a PH was Mark Saccomanno on Sept. 8, 2008...went 3x4 with three runs scored on April 9 vs. ATL (his fourth career game)...is one of three Astros all-time to record three-or-more hits and three-or-more runs scored in the same game within his first four career games...the last Astro to do so was Kenny Lofton in his MLB debut on Sept. 14, 1991 vs. CIN...hit .290 (27x93) with a .353 on-base percentage over a 29-game stretch from May 25-Aug. 6, 2012...had a career day on July 29 vs. PIT, going 3x5 with 2 doubles and 3 RBI, helping to snap an Astros 12-game losing streak...hit .333 (13x39) with one homer and 10 RBI in his 13 games on his injury rehab assignment with Triple A OKC...after a slow start this spring, posted a .304 (7x23) average with five walks in his last 10 games, which helped him earn a spot on the Major League roster...was selected by BOS in the Rule 5 Draft before being traded to Houston in exchange for RHP Marco Duarte...even though he was acquired in a trade, his Rule 5 status still applied.

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MINOR LEAGUES:

2011: Returned to Double A Tennessee at the onset of last season, appearing in 64 games and hitting .301 (65x216) before being promoted to Triple A Iowa...combined to hit .288 (119x413) with four home runs and 39 RBI in 124 games at the two levels...posted a .324 (47x145) line with two homers and 14 RBI against lefties and a .269 (72x268) mark against right-handed pitchers...while with Tennessee, played mostly shortstop (45g) and second base (15g), but did see action in two games in the outfield...after his promotion played almost exclusively at shortstop, appearing in 54 games at the position, while committing only four errors for a .983 fielding percentage (4E/239TC)...following the season, played for Caracas in the Venezuelan Winter League, hitting .292 (49x168) with 17 RBI in 42 games...**2010:** Returned to Advanced A Daytona for the first 23 games of the season before being promoted to Double A Tennessee...combined to hit .251 (98x390) with four homers and 46 RBI at the two stops...played almost exclusively at shortstop with Tennessee, appearing in 81 games at the position and two games in the outfield...following the season, played for Caracas in the Venezuelan Winter League, hitting .324 (68x210) with two homers and 38 RBI in 59 games...**2009:** Bumped up to Advanced A Daytona and played the entire season with the Cubs...played all over the diamond, appearing in games at second base (27g), third base (24g), shortstop (38g), left field (28g) and center field (10g)...marked his first professional appearance as an outfielder...**2008:** Combined to hit .261 (94x360) with 52 RBI in 98 games with Class A Peoria (324) and Class A Boise (65g)...began the year at Peoria before transferring over to Boise when their season started...would go on to lead the club and finish fourth in the Northwest League with 43 RBI...split his time at second (30g), third (11g) and shortstop (26g) while at Boise...following the season, got four at-bats (0x4) for Caracas in the Venezuelan Winter League...**2007:** Repeated the season with the Arizona League Cubs, but played in only 17 games because of injury...**2006:** Combined to hit .227 (35x154) in his first professional action...began the year with the Arizona League Cubs and hit .198 (17x86) before joining the Dominican Summer League Cubs to finish the season...hit four home runs and collected 10 RBI in his 18 games with the DSL Cubs.

M. GONZALEZ

MARWIN JAVIER GONZALEZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2006	AZL Cubs (R)	.198	24	86	9	17	4	1	0	11	8	19	0	2	.266	.267	0	0	0	7
	DSL Cubs (R)	.265	18	68	9	18	3	0	4	10	0	14	1	1	.265	.485	0	1	0	1
2007	AZL Cubs (R)	.288	17	59	12	17	3	3	1	10	9	10	1	2	.391	.492	0	0	1	5
2008	Peoria (A)	.224	33	116	6	26	7	0	0	9	3	15	1	1	.240	.284	2	1	0	10
	Boise (A)	.279	65	244	29	68	15	3	0	43	13	36	15	7	.318	.365	2	6	2	12
2009	Daytona (A)	.241	120	424	43	102	15	4	2	34	26	77	9	8	.287	.309	1	8	2	26
2010	Daytona (A)	.271	23	85	7	23	3	0	0	5	7	13	7	1	.330	.306	1	2	1	0
	Tennessee (AA)	.246	86	305	24	75	11	3	4	41	17	40	6	4	.284	.341	4	3	1	24
2011	Tennessee (AA)	.301	64	216	29	65	18	1	2	20	17	27	4	2	.359	.421	1	2	3	12
	Iowa (AAA)	.274	60	197	24	54	12	1	2	19	16	21	3	1	.326	.376	4	8	1	4
2012	HOUSTON	.234	80	205	21	48	13	0	2	12	13	29	3	3	.280	.327	0	1	0	5
	Oklahoma City (AAA)	.333	13	39	2	13	4	0	1	10	3	7	0	0	.395	.513	0	0	1	2
MINOR LEAGUE TOTALS		.260	523	1839	194	478	95	16	16	212	119	279	47	29	.307	.355	15	31	12	103
MAJOR LEAGUE TOTALS		.234	80	205	21	48	13	0	2	12	13	29	3	3	.280	.327	0	1	0	5
#Rehab Assignment																				

GONZALEZ CAREER TRANSACTIONS

- Signed by Chicago (NL) as a non-drafted free agent on Nov. 23, 2005.
- Selected by Boston from Chicago in the Major League Rule 5 Draft on Dec. 8, 2011.
- Acquired by Houston from Boston in exchange for RHP Marco Duarte and cash on Dec. 8, 2011.

GONZALEZ GAME HIGHS

Hits: 3 (4x) -- last, July 29, 2012 vs. Pittsburgh
 Home Runs: 1 (2x) -- last, Aug. 6, 2012 vs. Washington
 RBI: 3 -- July 29, 2012 vs. Pittsburgh
 Stolen Bases: 1 (3x) -- last, Aug. 6, vs. Washington
 Longest Hitting Streak: 5 -- June 3-July 17, 2012
 Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 1 5/14/12 @ PHI Blanton

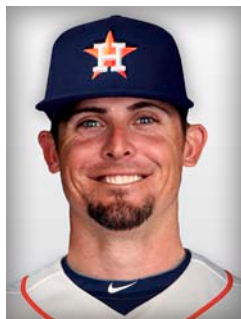
No. Date Opp. Pitcher
 none

2013 HOUSTON ASTROS

GONZALEZ CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Second Base	1.000	6	5	15	0	20	1
	Third Base	1.000	14	2	16	0	18	0
	Shortstop	.971	47	55	112	5	172	19
TOTALS	Second Base	1.000	6	5	15	0	20	1
	Third Base	1.000	14	2	16	0	18	0
	Shortstop	.971	47	55	112	5	172	19

2013 HOUSTON ASTROS



TYLER GREENE

23

Bats/Throws: Right/Right
Born: 8/17/83 in Raleigh, NC
Opening Day Age: 29

Contract Status: Signed through 2013

Acquired: From St. Louis in exchange for cash considerations on Aug. 9, 2012.

Height/Weight: 6-2/190
Resides: Plantation, FL
ML Service: 2.097

IF

GREENE

CAREER HIGHLIGHTS

- Has played in 266 ML games in parts of four seasons with St. Louis (2009-12) and Houston (2012)...is 28-for-32 in stolen base attempts for his career.
- Combined to hit .230 (70x305) with 11 homers in 2012 while with St. Louis (77g) and Houston (39g)... hit .246 (31x126) with six doubles, seven homers and 11 RBI in with the Astros after being traded to the club in August...started 30 games at shortstop and three at second base for Houston.
- Had a productive 2012 season at Minute Maid Park...posted a .279 (19x68) average with six doubles, six homers, 10 RBI and a .632 slugging percentage in 25 games at the venue... hit two of his six homers as a Cardinal on May 6, in a game where he went 3x3 with four RBI against the Astros.
- Made his first start with the Astros on Aug. 11 vs. MIL, collecting a double and a homer...prior to Greene, the last player to record two-or-more extra-base hits in his first start in a Houston uniform was Vinny Castilla, who hit two doubles and a home run at CHC on May 15, 2001.
- Was a 2010 Pacific Coast League Midseason All-Star...rated by *Baseball America* as having the 'Best Infield Arm' in the St. Louis system for four consecutive seasons from 2006-09...was tabbed by the publication as the No. 14 prospect in the Cards' system following the 2009 season.

★ NOTES

- Graduated from St. Thomas Aquinas High School (FL) in 2002...was drafted by Atlanta in the second round of the June 2002 draft but did not sign.
- Attended Georgia Tech from 2002-2005... as a junior in 2005, was the Yellow Jackets' team captain and hit .372 with 12 homers, a 1.044 OPS and 31 stolen bases in 32 attempts...also in 2005, was a first team All-ACC shortstop, the MVP of the ACC Tournament, and a first-team All-American selection by *Baseball America*, *USA TODAY* and Collegiate Baseball.
- Selected in the first round (30th overall) by St. Louis in the June 2005 draft...signed by Cardinals scout Roger Smith.
- Is signed to a one year contract that runs through 2013.

2012: Combined to hit .230 (70x305) with 11 homers while with St. Louis (77g) and Houston (39g)... hit .246 (31x126) with six doubles, seven homers and 11 RBI with the Astros after being traded to the club in August... started 30 games at shortstop and three at second base for Houston...began the year with the Cardinals before being acquired by the Astros in exchange for cash considerations on Aug. 9...had a productive 2012 season offensively at Minute Maid Park...posted a .279 (19x68) average with six doubles, six homers, 10 RBI and a .632 slugging percentage in 25 games at the venue...hit two of his six homers as a Cardinal on May 6, in a game where he went 3x3 with four RBI against the Astros.

2011: Began the season on the Major League roster for the first time in his career...led the Cardinals with 11 stolen bases and was a perfect 11-for-11 in steal attempts...was inserted as a pinch-runner nine times, scoring six times...made 14 starts at second base and 10 at shortstop, with appearances at left field and right field for St. Louis...optioned to Triple A Memphis on June 18, recalled on July 29 before getting optioned on July 31...received his final recall on Sept. 6 after the Triple A season ended...was inserted as a pinch-runner in 9th inning vs. CHI on Sept. 24, stole second and scored the tying run in a critical pennant-race game...hit .323 (82x254) in 66 games for Memphis with 19 doubles, two triples and 14 home runs...also stole 19 bases with the Redbirds, which ranked second on the team to Adron Chambers...his .323 average was his best at any level during any season.

2010: Played three different positions in 44 games with the Cardinals, appearing at second base (15g), third base (11g) and shortstop (22g)...began the season at Triple A Memphis before being recalled to St. Louis on April 26...optioned on May 16 and then recalled back to St. Louis on July 2...placed on the Disabled List on Aug. 1 with a right hand contusion...reinstated from the DL and optioned back to Memphis on Aug. 17...received his final recall on Sept. 7...homered on April 29 vs. ATL off Jesse Chavez, his first start after getting

2013 HOUSTON ASTROS

recalled...registered five multi-hit games with St. Louis...batted .286 in July and appeared in 18 games, his longest stretch of games in any month...hit .284 (96x338) while with Triple A Memphis...recorded a 17-game hitting streak with the club from May 22-June 7 and batted .413 (31-for-75) in that time...led the Memphis squad in triples (5), ranked second in stolen bases (12) and fourth in both doubles (21) and total bases (154)...was named to the Pacific Coast League Midseason All-Star team...played four games for Aguilas in the Dominican Winter League, batting .364...played five games for Magallanes in the Venezuelan Winter League.

2009: Started the season at Triple A Memphis and was called up for his first Major League action on April 30 at WSH, recording his first ML hit...knocked his first ML homer, a pinch hit solo shot, on May 8 at CIN off David Weathers...led all Cardinals minor leaguers with 31 stolen bases at Triple A Memphis, the second best total in franchise history, and ranked tied for third in home runs (15) and third in runs scored (70)...rated as having the "Best Infield Arm" in the Cardinals minor league system by *Baseball America's* 'Best Tools' Survey.

MINOR LEAGUES:

2008: Began the season at Double A Springfield...by the time of his promotion to Triple A Memphis he had hit .327 in July for Springfield (36x110)...finished second on the Springfield club with 16 homers despite playing less than 100 games with the club...was named to the Texas League Midseason All-Star team...played 29 games at shortstop for the Redbirds...had a fielding pct. of .955 in 91 games while at shortstop with Springfield...played for Peoria in Arizona Fall League....**2007:** Played at Double A Springfield where his season was cut short due to a right knee injury...was placed on the DL on June 17 and did not play again for the remainder of the season....**2006:** Played at both Class A Advanced Palm Beach and Double A Springfield...his 33 combined stolen bases topped all Cardinals minor leaguers...entering the season was ranked by *Baseball America* as the No. 3 prospect in the Cardinals system....**2005:** In his first professional season, split time between Class A Short Season New Jersey and Class A Palm Beach...went 19-for-20 in stolen base attempts...had a clutch two-out two RBI game-tying single in Game 5 of the FSL Championship.

JAMES TYLER GREENE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	New Jersey (A)	.261	35	138	28	36	12	0	1	18	15	37	13	1	.352	.370	1	0	5	9
	Palm Beach (A)	.271	20	85	17	23	4	0	2	5	5	28	6	0	.326	.388	0	0	2	9
2006	Palm Beach (A)	.224	71	268	38	60	10	1	5	19	29	90	22	3	.308	.325	1	1	4	23
	Quad Cities (A)	.287	59	223	42	64	8	3	15	47	20	65	11	0	.375	.552	1	0	12	10
2007	Springfield (AA)	.244	65	221	41	54	17	2	8	25	16	62	10	2	.309	.448	1	4	5	13
2008	Springfield (AA)	.259	97	374	62	97	15	4	16	41	22	99	14	6	.307	.449	3	4	5	19
	Memphis (AAA)	.234	30	111	17	26	7	0	0	7	11	35	6	0	.325	.297	0	2	4	4
2009	Memphis (AAA)	.291	89	340	70	99	10	5	15	42	38	86	31	3	.369	.482	2	3	5	19
	ST. LOUIS	.222	48	108	9	24	5	0	2	7	4	32	3	0	.270	.324	0	1	3	4
2010	Memphis (AAA)	.284	82	338	67	96	21	5	9	34	32	89	12	5	.355	.456	1	8	6	14
	ST. LOUIS	.221	44	104	14	23	3	1	2	10	13	24	2	0	.328	.327	1	0	4	8
	Palm Beach (A)	.000	2	7	0	0	0	0	0	0	1	4	0	0	.125	.000	0	0	0	0
2011	ST. LOUIS	.212	58	104	22	22	5	0	1	11	13	31	11	0	.322	.288	0	0	4	5
	Memphis (AAA)	.323	66	254	53	82	19	2	14	43	37	75	19	2	.422	.579	2	2	8	14
2012	ST. LOUIS	.218	77	179	16	39	9	2	4	19	13	56	9	2	.272	.358	2	2	1	5
	HOUSTON	.246	39	126	18	31	6	0	7	11	6	39	3	2	.278	.460	1	0	0	6
MINOR LEAGUE TOTALS		.270	616	2359	435	637	123	22	85	281	226	670	144	22	.346	.449	12	24	56	134
MAJOR LEAGUE TOTALS		.224	266	621	79	139	28	3	16	58	49	182	28	4	.292	.356	4	3	12	28

#Rehab Assignment

GREENE CAREER TRANSACTIONS

- Selected by St. Louis in the first round (30th overall) of the June 2005 draft.
- On Disabled List, Aug. 1-17, 2010 (right hand contusion).
- Acquired by Houston from St. Louis in exchange for cash considerations on Aug. 9, 2012.

GREENE GAME HIGHS

Hits: 3 (6x) -- last, June 15, 2012 vs. Kansas City
 Home Runs: 2 -- May 6, 2012 at Houston
 RBI: 4 -- May 6, 2012 at Houston
 Stolen Bases: 2 -- April 16, 2011 at Los Angeles (NL)
 Longest Hitting Streak: 5 -- Sept. 16, 2011-April 11, 2012
 Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 1 5/8/09 @ CIN Weathers

No. Date Opp. Pitcher
 none

2013 HOUSTON ASTROS



ROBBIE GROSSMAN 78

Bats/Throws: Switch/Left

Born: 9/16/89 in San Diego, CA

Opening Day Age: 23

Contract Status: Signed through 2013

Acquired: From Pittsburgh along with LHP Colton Cain and LHP Rudy Owens in exchange for LHP Wandy Rodriguez on July 24, 2012.

Height/Weight: 6-0/205

Resides: Cypress, TX

ML Service: 0.000

OF

GROSSMAN

CAREER HIGHLIGHTS

- In five minor league seasons, owns a career .267 batting average with 113 doubles, 32 homers, 196 RBI and a .379 on-base percentage in 511 games.
- Has appeared in 52 games in left field, 262 games in center field, and 192 games in right field throughout his career.
- Last season, posted a combined .266 (129x485) average with 28 doubles, 10 homers, 13 steals and a .376 on-base percentage in 131 games between Double A Altoona (95g) of the Pittsburgh organization and Double A Corpus Christi (36g)...hit .300 (82x290) over his final 79 games of the season from June 2-Sept. 3.
- In 2011 while with Class A Advanced Bradenton, became the first minor league player since Nick Swisher (2004) to score at least 100 runs and walk at least 100 times...scored the most runs by any minor league player since 2005.
- Heading into 2013, was ranked by *Baseball America* as the Astros No. 17 prospect and by ESPN.com as the Astros No. 7 prospect...prior to the 2012 season, was ranked by *BA* as the No. 8 prospect with the 'Best Strike Zone Discipline' in the Pirates system...was also rated by the publication as having the 'Best Strike Zone Discipline' in the Eastern League in 2012 and the Florida State League in 2011.
- Was a Florida State League Postseason All-Star and an MiLB.com Organization All-Star in 2011...led all of minor league baseball in runs (127) and walks (104), and ranked tied for fifth in the Florida State League in doubles (34) and hits (144).
- Played in the Arizona Fall League following the conclusion of the 2011 season...hit .375 (39x104) with seven homers and a 1.097 OPS (.472 OBP/.625 SLG) in 26 games for the Mesa Solar Sox...played in the AFL Rising Stars Game and was named to the AFL All-Prospect Team.

★ NOTES

- Grew up in Cypress, TX and graduated from Cy-Fair High School in 2008...as a senior, was one of three recipients of the Josh Beckett Award for Houston Area Player of the Year honors...was a Rawlings First Team All-American in 2008 and a member of the USA Baseball Junior National Team in 2007...also played football as a freshman and sophomore.
- Signed a national letter of intent to play baseball at the University of Texas, but ultimately signed with the Pirates after getting selected by the club in the sixth round of the June 2008 draft...was ranked by *Baseball America* as the 49th best prospect in the country entering the draft...was signed by Pirates scout Mike Leuzinger.
- Was named Pittsburgh's Minor League Player of the Year in 2011 after becoming the first minor league player since Nick Swisher (2004) to score at least 100 runs and walk at least 100 times...hit .294 (144x490), scoring 127 runs while recording 104 walks in 134 games at Class A Advanced Bradenton.
- Was added to the Astros 40-man roster on Nov. 20, 2012...is currently signed to a one year contract that runs through 2013.

MINOR LEAGUES:

2012: Posted a combined .266 (129x485) average with 28 doubles, 10 homers, 13 steals and a .376 on-base percentage in 131 games between Double A Altoona (95g) and Double A Corpus Christi (36g)...hit .300 (82x290) over his final 79 games of the season from June 2-Sept. 3...began the year with Double A Altoona in the Pirates organization, hitting .266 (93x350) with 20 doubles, seven homers and a .378 OBP...was traded to the Astros on July 24 along with LHP Colton Cain and LHP Rudy Owens in exchange for LHP Wandy Rodriguez...went on to hit .267 (36x135) with a .371 OBP in 36 games for Double A Corpus Christi...entered the season ranked by *Baseball America* as the No. 8 prospect with the 'Best Strike Zone Discipline' in the Pirates system...was added to the Astros 40-man roster on Nov. 20...**2011:** Was Pittsburgh's Minor League Player of the Year after spending the entire season in Class A Advanced Bradenton...hit .294 (144x490) with an .869 OPS (.418 OBP/.451 SLG)...led all of minor league baseball in runs (127) and walks (104), and ranked tied for fifth in the Florida State League in doubles (34) and hits (144)...became the first minor league player since Nick Swisher (2004) to score at least 100 runs and walk at least 100 times...scored the most

2013 HOUSTON ASTROS

runs by any minor league player since 2005... was also the most runs scored by a Pirates minor leaguer since at least 1990...was a Florida State League Postseason All-Star and an MiLB.com Organization All-Star...hit 11 of his 13 home runs against righthanders and 10 of his 13 bombs following the All-Star break...collected 32 extra base hits following the All-Star break, which ranked second among Florida State League hitters behind Clearwater's Darin Ruf...reached base safely in a Florida State League-high 42 straight games from July 3 to Aug. 18...played in the Arizona Fall League following the conclusion of the season...hit .375 (.39x104) with seven homers and a 1.097 OPS (.472 OBP/.625 SLG) in 26 games for the Mesa Solar Sox...played in the AFL Rising Stars Game and was named to the AFL All-Prospect Team...prior to the season, was ranked by *Baseball America* as the No. 25 prospect in the Pirates organization...rated by the publication as having the 'Best Strike Zone Discipline' in the Florida State League...**2010**: Spent the entire year at Class A Advanced Bradenton, where he hit .245 (115x470) with 29 doubles and 15 stolen bases in 125 games...tied for third in the FSL in runs and ranked second in walks...entering the season, was ranked as the No. 18 prospect in the Pittsburgh system by *Baseball America*...**2009**: Played in 116 games for Class A Virginia, hitting .266 (120x451) with 21 doubles, 35 steals and a .373 on-base percentage...ranked third in the South Atlantic League in runs scored and second in walks...reached base safely in 28 straight games from June 6-July 13, including 40 straight home games from April 16-Aug. 18...**2008**: played in five games with the GCL Pirates after signing with the club as a sixth round draft selection...went 3x16 (.185) in his limited action.

ROBERT EDWARD GROSSMAN

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	GCL Pirates (R)	.188	5	16	3	3	1	0	0	1	4	7	1	0	.381	.250	0	0	1	0
2009	West Virginia (A)	.266	116	451	83	120	21	2	5	42	75	164	35	12	.373	.355	0	7	2	5
2010	Bradenton (A)	.245	125	470	84	115	29	3	4	50	66	118	15	8	.344	.345	6	12	8	5
2011	Bradenton (A)	.294	134	490	127	144	34	2	13	56	104	111	24	10	.418	.451	7	9	6	7
2012	Altoona (AA)	.266	95	350	59	93	20	4	7	36	59	78	9	10	.378	.406	0	4	4	4
	Corpus Christi (AA)	.267	36	135	22	36	8	2	3	11	18	43	4	1	.371	.422	1	1	5	2
MINOR LEAGUE TOTALS		.267	511	1912	378	511	113	13	32	196	326	521	88	41	.379	.390	14	33	26	23

GROSSMAN CAREER TRANSACTIONS

- Selected by Pittsburgh in the sixth round of the June 2008 draft.
- Acquired by Houston from Pittsburgh along with LHP Colton Cain and LHP Rudy Owens in exchange for LHP Wandy Rodriguez on July 24, 2012.

2013 HOUSTON ASTROS



LUCAS HARRELL

64

Bats/Throws: Switch/Right
Born: 6/3/85 in Springfield, MO
Opening Day Age: 27
Contract Status: Signed through 2013
Acquired: Claimed off waivers from Chicago (AL) on July 8, 2011.

Height/Weight: 6-2/210
Resides: Springfield, MO
ML Service: 1.083

RHP

HARRELL

CAREER HIGHLIGHTS

- Has gone 12-13 with a 3.93 ERA (103ER/235.2IP) and 170 strikeouts in 49 Major League games (37 starts) over parts of three seasons with the White Sox (2010-11) and Astros (2011-12)...has posted a 2.42 groundballs/flyball ratio over his career.
- Was still considered a rookie last year after entering the season with just 83 days of Major League service time, most of which was accumulated while he was a September call-up.
- Led the Astros in wins, innings pitched and starts in 2012...went 5.0-or-more innings in all but one of his 32 starts...his 2.34 ERA (21ER/80.2IP) at home ranked fifth in the National League (min. 75 IP) and fourth all-time in Astros history among rookies (min. 10 starts).
- Ranked third in the Majors with a 2.44 groundballs/flyball ratio last season, which was also the fifth highest GB/FB ratio all-time for a rookie in a single season since 1990.
- Posted the third-highest innings total and the fourth-highest strikeout total by an Astros rookie in franchise history for a single season in 2012...became one of just eight Astros rookies all-time to record double-digit wins, joining a select group with Jeremie Robertson (2003-15W), Roy Oswalt (2001-14W), Jim Deshaies (1986-12W), Tom Griffin (1969-11W), Charlie Kerfeld (1986-11W), Wandy Rodriguez (2005-10W) and Don Wilson (1967-10W).
- Finished second in the Majors in innings pitched by a rookie last season, and ranked second among National League rookies in strikeouts and wins...was the only NL rookie to toss a complete game shutout in 2012 (June 27 vs. SD)...was his first career CG SHO and Houston's first shutout of the season...allowed six hits and struck out seven in the outing...became the first rookie pitcher to throw a CG SHO for Houston since RHP Taylor Buchholz accomplished the feat on May 21, 2006 vs. TEX.
- Did a good job of keeping the ball in the park last season, allowing just 13 homers in his 193.2 innings pitched...ranked fifth in the Majors and third in the National League with a mark of 0.60 home runs allowed per 9.0 innings (13HR/193.2IP).
- Made his first Opening Day roster in 2012, and became the first Astros hurler to go at least 7.0 innings without allowing a run or walk in his season debut (April 7) since Bob Knepper turned the trick on April 10, 1986.
- Over his final 18 starts of 2012, posted a mark of 8.0 strikeouts per 9.0 innings (100SO/112IP)...improved upon his mark of 5.0 strikeouts per 9.0 innings (49SO/88.2IP) over his first 15 starts...gave up just five homers over those final 18 starts.
- Made his Major League debut on July 30, 2010 vs. OAK, earning his first win (1ER/6IP)...became the first White Sox starter to be victorious in his debut since Kip Wells on Aug. 2, 1999 at DET.
- Along with Astros catcher Jason Castro, was a member of the gold-medal winning Team USA at the IBAF Baseball World Cup in Italy...went 3-0 with a 0.00 ERA (10IP) and two hits allowed in three relief appearances in the international tournament.
- Was ranked by *Baseball America* as the No. 8 prospect in the White Sox organization prior to the 2007 season, but missed the entire year after undergoing surgery on his right shoulder.

★ NOTES

- Graduated from Ozark (MO) High School in 2004 and was named First-Team All-State that season after going 10-1 with a 1.09 ERA...he led his school to the Class 3 State Championship in 2004 and was named to Street and Smith's Preseason High School All-American team...also lettered in basketball.
- Selected by Chicago (AL) in the fourth round of the June 2004 draft...signed by White Sox scouts Nathan Durst and Alex Slattery.
- Named the Astros 2012 Rookie of the Year by the Houston Chapter of the BBWAA.
- Originally added to a Major League 40-man roster prior to the 2008 season while with Chicago...has used all of his option years.
- Signed to a one-year contract that runs through the 2013 season.

2013 HOUSTON ASTROS

- Named to the Carolina League Midseason and Postseason All-Star teams in 2006, going 7-2 with a 2.45 ERA (25ER/91.2IP) in 17 starts with Class A Winston Salem.

2012: Led the Astros in wins, innings pitched and starts...was the club's most consistent starting pitcher...went 5.0-or-more innings in all but one of his 32 starts...ranked second in the Majors in IP by a rookie...ranked second among NL rookies in strikeouts and wins...was the only NL rookie to toss a CG shutout (June 27 vs. SD)...his 2.34 ERA (21ER/80.2IP) at home ranked fifth in the NL (min. 75 IP), and fourth in Astros history for a rookie (min. 10 starts)...ranked fifth in the Majors and third in the NL with a mark of 0.60 home runs allowed per 9.0 innings (13HR/193.2IP)...ranked third in the Majors with a 2.44 GB/FB ratio...posted the fifth highest GB/FB ratio all-time for a rookie in a single season since 1990...posted the third-highest innings pitched total and the fourth-highest strikeout total by an Astros rookie in franchise history for a single season...became one of just eight Astros rookies all-time to record double-digit wins...joined a select group with Robertson (2003-15W), Oswalt (2001-14W), Deshaies (1986-12W), Griffin (1969-11W), Kerfeld (1986-11W), Rodriguez (2005-10W) and Wilson (1967-10W)...tossed 7.0 shutout innings, allowing three hits without issuing a walk in his season debut on April 7, in what was the Astros' second game of the year...according to Elias, became the first Astros hurler to go at least 7.0 innings without allowing a run or walk in his season debut since LHP Bob Knepper on April 10, 1986...hurled the Astros' first complete game shutout of the season on June 27 vs. SD...allowed six hits and struck out seven in what was his first-career CG SHO...became the first rookie pitcher to throw a complete game shutout for Houston since RHP Taylor Buchholz on May 21, 2006 vs. TEX...recorded his 10th win of the year on Aug. 14...became the first MLB rookie to earn 10 wins before his team won 40 games since LHP Jeff Francis did so in 2005 (Elias)...from July 14-Aug. 14, limited his opponent to two runs or less in each of his seven outings, a streak that had not been accomplished by an Astro since Wandy Rodriguez went seven straight from July 2-Aug. 9, 2009...Harrell held his opponent to two runs or fewer in 16 of his 32 total starts...over his final 18 starts, posted a mark of 8.0 strikeouts per 9.0 innings (100SO/112IP)...improved upon his mark of 5.0 SO/9IP (49SO/88.2IP) over his first 15 starts...gave up just five homers over those final 18 starts...capped off the season with 6.0 shutout innings at CHC on Oct. 1.

2011: Made six appearances for Houston, including two starts, as a September call-up...went 0-2 with a 3.46 ERA (5ER/13IP) in those outings...was 0-2 with a 4.50 combined ERA during his time with the Astros (6g) and White Sox (3g)...began the year with Triple A Charlotte in Chicago's (AL) organization...made two appearances on the White Sox roster before being claimed off waivers by Houston on July 8; assigned to Triple A OKC...recalled by the Astros on Sept. 2...made his Astros debut in a start on Sept. 2 vs. MIL (0ER/5.1IP)...was the first starter to throw 5.1-or-more shutout innings in his Astros debut since LHP J.A. Happ threw 6.0 shutout innings in his debut on July 30, 2010 vs. MIL...made four relief appearances as an Astro, going 0-1 with a 3.86 ERA (2ER/4.2IP)...made his second start of the season on Sept. 25 vs. COL (3ER/3IP)...combined to go 12-5 with a 2.63 ERA (37ER/126.2IP) in 22 games (21 starts) at the Triple A level...at OKC, went 5-2 with a 1.72 ERA (10ER/52.1IP) in 9 starts.

2010: Spent the majority of the season with Triple A Charlotte, but made eight appearances (three starts) with the White Sox, going 1-0 with a 4.88 ERA (13ER/24IP)...went 1-0 with a 6.28 ERA (10ER/14.1IP) as a starter and posted a 2.79 ERA (3ER/9.2IP) as a reliever with the Sox...was recalled from Charlotte on July 30 and made his Major League debut the same night in a start vs. OAK, earning his first win (1ER/6IP)...became the first Sox starter to be victorious in his debut since Kip Wells on Aug. 2, 1999 at DET...was optioned back to the Knights following the start and was recalled on Aug. 25 for the remainder of the season...was 10-10 with a 4.58 ERA (70ER/137.2IP) over 26 starts with Charlotte...compiled a five-game winning streak from June 4-24, going 5-0 with a 2.03 ERA (7ER/31IP)...was 4-2 with a 4.37 ERA (23ER/47.1IP) over his final eight starts with the Knights before his final promotion.

MINOR LEAGUES:

2009: Went 12-4 with a 3.27 ERA (53 ER/146.0 IP) in 25 starts between Double A Birmingham and Triple A Charlotte...began the season with the Barons and was 8-3 with a 3.25 ERA (29ER/80.1IP) in 14 starts...was tied for the Southern League lead in wins at the time of his promotion to Charlotte on June 25...went 4-1 with a 3.29 ERA (24ER/65.2IP) with the Knights...was on the disabled list from Aug. 7-14 with a strained right calf...was a member of the gold-medal winning Team USA at the IBAF Baseball World Cup in Italy...went 3-0 with a 0.00 ERA (10IP) and two hits allowed in three relief appearances in the international tournament...**2008:** Combined to go 4-4 with a 3.82 ERA (29ER/68.1IP) in 15 games (14 starts) between Birmingham, Class A Short Season Bristol and Class A Kannapolis...was out from April 19-June 23 with a strained right shoulder...made three starts with the Barons before suffering the injury...went 3-1 with a 6.86 ERA (15 ER/19.2 IP) in eight games (seven starts) with Peoria of the Arizona Fall League...added to the White Sox 40-man roster following the season...**2007:** Was ranked by *Baseball America* as the No. 8 Prospect in the White Sox organization prior to the season...missed the entire year after undergoing surgery on his right shoulder (debridement and posterior capsule release in Jan)...the procedure was performed by Dr. Charles Bush-Joseph and Dr. Nik Verma...participated in the White Sox Instructional League following the season...**2006:** Was 7-4 with a 3.20 ERA (36ER/101.1IP) in 20 combined starts between Class A Winston-Salem and Birmingham...was named to the Carolina League Midseason and Postseason

2013 HOUSTON ASTROS

All-Star teams, going 7-2 with a 2.45 ERA (25ER/91.2IP) in 17 starts with the Warthogs...was 0-2 with a 10.24 ERA (11 ER/9.2 IP) in three starts with the Barons...was placed on the disabled list on Aug. 15 with a strained right shoulder and missed the remainder of the season...**2005:** Led Kannapolis in starts (26) in his first season with the Intimidators...also ranked second in IP (133.1) and ERA (3.65) and third in strikeouts (85)...ranked seventh among Sox farmhands in ERA and IP...**2004:** Made his pro debut at Rookie Level Bristol, going 3-5 with a 5.59 ERA (30ER/48.1IP) in 13 games (nine starts).

LUCAS WILLIAM BRADLEY HARRELL

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2004	Bristol (R)	3	5	5.59	13	9	0	0	0	48.1	53	39	30	5	4	32	33	2	0	.282
2005	Kannapolis (A)	7	11	3.65	26	26	0	0	0	133.1	128	86	54	8	11	71	85	13	4	.248
2006	Winston-Salem (A)	7	2	2.45	17	17	0	0	0	91.2	58	29	25	3	7	44	70	3	0	.182
	Birmingham (AA)	0	2	10.24	3	3	0	0	0	9.2	12	12	11	1	0	14	4	2	1	.316
2007		--Injured; Did not play--																		
2008	Birmingham (AA)	3	3	3.46	11	10	0	0	0	54.2	56	30	21	3	2	19	34	3	0	.272
	Bristol (R)	0	0	3.00	1	1	0	0	0	3.0	3	1	1	0	0	1	5	0	0	.273
	Kannapolis (A)	1	1	5.91	3	3	0	0	0	10.2	13	7	7	0	1	4	7	0	0	.302
2009	Birmingham (AA)	8	3	3.25	14	14	0	0	0	80.1	78	38	29	4	2	32	51	5	0	.264
	Charlotte (AAA)	4	1	3.29	11	11	0	0	0	65.2	58	26	24	3	3	37	42	3	1	.246
2010	Charlotte (AAA)	10	10	4.58	26	26	0	0	0	137.2	141	79	70	11	5	61	84	4	1	.268
	CHICAGO (AL)	1	0	4.88	8	3	0	0	0	24.0	34	18	13	2	0	17	15	1	0	.337
2011	Charlotte (AAA)	7	3	3.27	13	12	0	0	0	74.1	67	28	27	6	1	26	56	5	0	.244
	CHICAGO (AL)	0	0	7.20	3	0	0	0	0	5.0	11	4	4	0	0	1	5	0	0	.440
	Oklahoma City (AAA)	5	2	1.72	9	9	0	0	0	52.1	42	12	10	0	2	24	38	1	0	.220
	HOUSTON	0	2	3.46	6	2	0	0	0	13.0	12	8	5	0	1	7	10	1	1	.240
2012	HOUSTON	11	11	3.76	32	32	1	1	0	193.2	185	90	81	13	1	78	140	10	3	.253
MINOR LEAGUE TOTALS		55	43	3.65	147	141	0	0	0	761.2	709	387	309	44	38	365	509	41	7	.249
MAJOR LEAGUE TOTALS		12	13	3.93	49	37	1	1	0	235.2	242	120	103	15	2	103	170	12	4	.267

HARRELL CAREER TRANSACTIONS

- Selected by Chicago (AL) in the fourth round of June 2004 draft.
- Claimed off waivers by Houston from Chicago (AL) on July 8, 2011.

HARRELL CAREER HIGHS

Longest Winning Streak:	.....2 (3x) -- last, July 29-Aug. 4, 2012
Longest Losing Streak:	.....3 -- Aug. 21-Sept. 25, 2012
Strikeouts:	.....9 (2x) -- last, July 3, 2012 at Pittsburgh
Walks:	.....6 -- Sept. 25, 2012 vs. St. Louis
Innings (starter):	.....9.0 -- June 27, 2012 vs. San Diego
Innings (relief):	.....4.0 (2x) -- last, May 29, 2011 at Toronto
Low-Hit Game (CG):	.....6 -- June 27, 2012 vs. San Diego

2013 HOUSTON ASTROS



PHILIP HUMBER

59

Bats/Throws: Right/Right
Born: 12/21/82 in Nacogdoches, TX
Opening Day Age: 30
Contract Status: Signed through 2013
with a club option for 2014
Acquired: Claimed off waivers from Chicago (AL) on Nov. 30,
2012.

Height/Weight: 6-3/210
Resides: Tyler, TX
ML Service: 3.000

RHP

CAREER HIGHLIGHTS

- Has compiled a 14-14 record with a 4.73 ERA (136ER/258.2IP) and 193 strikeouts in 44 career starts...has pitched in parts of seven seasons with the Mets (2006-07), Twins (2008-09), Royals (2010) and White Sox (2011-12).
- In 15 career games (eight starts) against the American League West, owns a 5-1 record with a 2.91 ERA (21ER/65IP) and 46 punchouts...has held right-handed hitters to a .237 (126x531) batting average in his career.
- Posted a 5-5 record with a 6.44 ERA (73ER/102IP) in 26 games (16 starts) for the White Sox in 2012...in 14 games (eight starts) away from the hitter-friendly confines of U.S. Cellular Field, went 5-2 with a 4.67 ERA (28ER/54IP).
- Became just the 21st pitcher in MLB history to toss a perfect game on April 21, 2012 at SEA...tied a career-high with nine strikeouts in what was a 4-0 shutout against the Mariners at Safeco Field.
- Joined Oakland's Dallas Braden (May 9, 2010 vs. TB) as the only pitchers in Major League history whose first career complete game was a perfect game (Elias)...threw 96 pitches, which was the fewest in a perfect game since David Cone tossed 88 on July 18, 1999 vs. MON...Humber went to a three-ball count just once.
- His perfect game came in just his 30th Major League start, which ranks as the third fewest starts in ML history prior to throwing a perfect game.
- Received American League Player of the Week honors for the week of April 16-22 following his perfect game...received a congratulatory phone call from President Barack Obama and read the Top 10 List on the "Late Show with David Letterman" on April 23...Governor Pat Quinn proclaimed April 28 "Philip Humber Day" in the state of Illinois.
- Had a career year in 2011 while with the White Sox...put up a 3.69 ERA (66ER/161IP) with nine wins and a .242 (148x612) opponents batting average in 26 starts with Chicago...held right-handed hitters to a .203 (49x241) average, which was the sixth-lowest mark in the American League.

★ NOTES

- Graduated from Carthage High School (TX) in 2001, where he was named the Class 4A Player of the Year as a senior and led his team to the 4A State Championship...was drafted by New York (NL) in the 29th round of the June 2001 draft but did not sign.
- Starred at Rice University from 2002-2004...had a complete game, five-hit performance in Rice's 14-2 win over Stanford in the 2003 College World Series championship game.
- Received National Freshman Player of the Year honors from Collegiate Baseball in 2002 and was named a First Team All-American by four different media outlets in 2004.
- Ranks second in Rice history in strikeouts (422), third in wins (35), fourth in innings pitched (353.2) and tied for fifth in starts (49)...struck out a school-record 17 batters on Mar. 17, 2004 vs. Hawaii.
- Selected by the Mets in the first round (third overall) of the June 2004 draft...was signed to a Major League contract by Mets scout Dave Lottsfeldt.
- Became just the 21st pitcher in Major League history to hurl a perfect game with his 4-0 shutout at SEA on April 21, 2012.
- Was signed by the Astros to a one-year contract with a club option for 2014 on Nov. 30, 2012.

2012: Began the year in Chicago's starting rotation before transferring over to the bullpen in August...posted a 5-5 record with a 6.44 ERA (73ER/102IP) in 26 games (16 starts) for the White Sox in 2012...in 14 games (eight starts) away from the hitter-friendly confines of U.S. Cellular Field, went 5-2 with a 4.67 ERA (28ER/54IP)...spent the entire season on the Major League roster, but missed time on the Disabled List from June 17-July 17 with a right elbow flexor strain...became just the 21st pitcher in MLB history to toss a perfect game on April 21, 2012 at SEA...tied a career-high with nine strikeouts in what was a 4-0 shutout against the Mariners at Safeco Field...joined Oakland's Dallas Braden (May 9, 2010 vs. TB) as the only pitchers in Major League history whose first career complete game was a perfect game (Elias)...threw 96 pitches, which was the fewest in a perfect game since David Cone tossed 88 on July 18, 1999 vs. MON...Humber went to a three-ball

2013 HOUSTON ASTROS

count just once...his perfect game came in just his 30th Major League start, which ranks as the third fewest starts in ML history prior to throwing a perfect game...received American League Player of the Week honors for the week of April 16-22 following his perfect game...received a congratulatory phone call from President Barack Obama and read the Top 10 List on the "Late Show with David Letterman" on April 23...Governor Pat Quinn proclaimed April 28 "Philip Humber Day" in the state of Illinois...was the third perfect game in White Sox history...made three rehab starts between Triple A Charlotte (2g) and Double A Birmingham (1g), going 1-1 with a 3.65 ERA (5ER/12.1IP) and nine strikeouts.

2011: Had a career year, putting up a 3.69 ERA (66ER/161IP) with nine wins and a .242 (148x612) opponents batting average in 26 starts with Chicago...held right-handed hitters to a .203 (49x241) average, which was the sixth-lowest mark in the American League...spent the entire year with the White Sox, but went on the Disabled List from Aug. 19-Sept. 3 with a facial contusion...sustained the injury after getting struck above his right eye by a line drive off the bat of Kosuke Fukudome on Aug. 18...went 8-5 with a 3.10 ERA (37ER/107.1IP) in the first half of the year...allowed three hits or less with at least 7.0 innings pitched in three straight starts from April 25-May 6, joining Billy Pierce (May 30-June 8, 1957) as the only pitchers in White Sox history to accomplish the feat...had a career-high, five-game winning streak from May 13-June 19, posting a 2.89 ERA (16ER/50.2IP) over the span...threw at least 7.0 innings in six consecutive starts from May 20-June 19, becoming the first Chicago right-hander to do so since Jon Garland from April 10-May 17, 2007...recorded a career-high nine strikeouts in his final start of the year on Sept. 28 vs. TOR (1ER/6.2IP)...made one rehab start with Triple A Charlotte, giving up four runs in 6.1 innings.

2010: Went 2-1 with a 4.15 ERA (10ER/21.2IP) and 16 strikeouts in eight appearances (one start) with Kansas City...began the year with Triple A Omaha before getting his contract purchased by the Royals on Aug. 5...received no decision in his only start on Aug. 21 vs. CWS, allowing five runs on nine hits over 5.2 innings...earned his first ML win on Aug. 25 at DET, throwing 3.0 scoreless relief innings...went 5-6 with a 4.47 ERA (59ER/118.2IP) in 21 games (20 starts) with Omaha...was designated for assignment by the Royals on Dec. 15.

2009: Made eight relief appearances over two stints with Minnesota...began the year with the Twins before getting designated for assignment on April 17...accepted his assignment and pitched for Triple A Rochester...had his contract purchased by the Twins on Aug. 18 before getting outrighted off the 40-man on Aug. 28...finished the season with Rochester...went 7-9 with a 5.34 ERA (71ER/119.2IP) in 23 games (22 starts) for the Red Wings...pitched seven games (six starts) with Ponce in the Puerto Rican Winter League following the conclusion of the season...entered the season ranked as the No. 26 prospect in the Twins organization by *Baseball America*.

2008: Made five relief appearances with the Twins as a September call-up after getting recalled from Triple A Rochester on Sept. 2...in 31 games (23 starts) with Rochester, went 10-8 with a 4.56 ERA (69ER/136.1IP) and two complete games...prior to the season, was traded by the Mets to Minnesota in the Johan Santana deal on Feb. 2...entered the season ranked by *Baseball America* as the No. 7 prospect with the 'Best Curveball' in the Mets system.

2007: Appeared in three games (one start) with the Mets after getting recalled on Sept. 5...made his first career start on Sept. 26 vs. WSH...made 25 starts for Triple A New Orleans, posting an 11-9 record with a 4.27 ERA (66ER/139IP)...entered the season ranked by *Baseball America* as the No. 4 prospect with the 'Best Curveball' in the Mets system.

2006: Saw his first Major League action after getting recalled on Sept. 1...pitched in two games with the Mets, making his ML debut in relief on Sept. 24 vs. WSH...did not allow a run in 1.0 inning...combined to go 5-3 with a 2.83 ERA (24ER/76.1IP) and 79 strikeouts in 14 games with Double A Binghamton (6g), Class A Advanced St. Lucie (7g) and the Gulf Coast League Mets (1g)...began the year on the Disabled List following Tommy John surgery in 2005...made one start with the Mesa Solar Sox in the Arizona Fall League following the conclusion of the season...entered the season ranked by *Baseball America* as the No. 2 prospect with the 'Best Curveball' in the Mets system.

MINOR LEAGUES:

2005: Went 2-7 with a 5.09 ERA (42ER/74.1IP) in 15 starts between Double A Binghamton (1g) and Class A Advanced St. Lucie (14g)...underwent season-ending reconstructive surgery on July 19 to repair a torn ulnar collateral ligament in his right elbow...the surgery was performed by Dr. James Andrews.

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PHILIP GREGORY HUMBER

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2005	St. Lucie (A)	2	6	4.99	14	14	0	0	0	70.1	74	41	39	6	8	18	65	2	0	.273
	Binghamton (AA)	0	1	6.75	1	1	0	0	0	4.0	4	3	3	0	0	2	2	0	0	.250
2006	GCL Mets (R)	0	0	6.75	1	1	0	0	0	4.0	7	3	3	0	1	1	7	1	0	.389
	St. Lucie (A)	3	1	2.37	7	7	0	0	0	38.0	24	12	10	4	3	9	36	1	0	.178
	Binghamton (AA)	2	2	2.88	6	6	0	0	0	34.1	25	12	11	4	2	10	36	0	0	.195
	NEW YORK (NL)	0	0	0.00	2	0	0	0	0	2.0	0	0	0	0	0	1	2	0	0	.000
2007	New Orleans (AAA)	11	9	4.27	25	25	0	0	0	139.0	129	70	66	21	9	44	120	6	1	.244
	NEW YORK (NL)	0	0	7.71	3	1	0	0	0	7.0	9	6	6	1	0	2	2	0	0	.300
2008	Rochester (AAA)	10	8	4.56	31	23	2	0	0	136.1	145	76	69	21	6	49	106	6	0	.273
	MINNESOTA	0	0	4.63	5	0	0	0	0	11.2	11	6	6	4	1	5	6	0	0	.250
2009	MINNESOTA	0	0	8.00	8	0	0	0	0	9.0	17	8	8	1	0	9	9	1	0	.415
	Rochester (AAA)	7	9	5.34	23	22	1	0	0	119.2	135	79	71	15	8	45	87	4	0	.280
2010	Omaha (AAA)	5	6	4.47	21	20	1	1	0	118.2	131	68	59	17	6	20	80	2	0	.278
	KANSAS CITY	2	1	4.15	8	1	0	0	0	21.2	22	10	10	1	1	7	16	2	0	.259
2011	CHICAGO (AL)	9	9	3.75	28	26	0	0	0	163.0	151	71	68	14	6	41	116	9	1	.243
	Charlotte (AAA)#	0	0	7.20	1	1	0	0	0	5.0	7	4	4	1	0	1	5	0	0	.318
2012	CHICAGO (AL)	5	5	6.44	26	16	1	1	0	102.0	113	74	73	23	4	44	85	9	0	.276
	Charlotte (AAA)#	0	1	5.68	2	2	0	0	0	6.1	8	4	4	1	0	4	4	0	0	.308
	Birmingham (AA)#	1	0	1.50	1	1	0	0	0	6.0	2	1	1	0	0	0	5	0	0	.111
MINOR LEAGUE TOTALS		41	43	4.49	133	123	4	1	0	681.2	691	373	340	90	43	203	553	22	1	.261
MAJOR LEAGUE TOTALS		16	15	4.87	80	44	1	1	0	316.1	323	175	171	44	12	109	236	21	1	.261

#Rehab Assignment

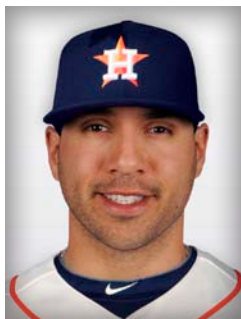
HUMBER CAREER TRANSACTIONS

- Selected by New York (NL) in the first round of June 2004 draft.
- Acquired by Minnesota from New York (NL) along with OF Carlos Gomez, RHP Deolis Guerra and RHP Kevin Mulvey in exchange for LHP Johan Santana on Feb. 2, 2008.
- Signed by Kansas City to a minor league contract on Jan. 25, 2010.
- Claimed off waivers by Oakland from Kansas City on Dec. 17, 2010.
- Claimed off waivers by Chicago (AL) from Oakland on Jan. 18, 2011.
- On Disabled List, Aug. 19-Sept. 3, 2011 (facial contusion).
- On Disabled List, June 17-July 17, 2012 (right elbow flexor strain).
- Claimed off waivers by Houston from Chicago (AL) on Nov. 30, 2012.
- Signed by Houston to a one-year contract with a club option for 2014 on Nov. 30, 2012.

HUMBER CAREER HIGHS

Longest Winning Streak:	.....5 -- May 13-June 19, 2011
Longest Losing Streak:	.....4 -- July 7-Aug. 4, 2011
Strikeouts:	.....9 (2x) -- last, April 21, 2012 at Seattle
Walks:	.....6 -- May 2, 2012 vs. Cleveland
Innings (starter):	.....9.0 -- April 21, 2012 at Seattle
Innings (relief):	.....5.1 -- Sept. 18, 2008 at Tampa Bay
Low-Hit Game (CG):	.....0 -- April 21, 2012 at Seattle

2013 HOUSTON ASTROS



JASON JARAMILLO

6

Bats/Throws: Switch/Right

Born: 10/09/82 in Racine, WI

Opening Day Age: 30

Contract Status: Signed through 2013

Acquired: Signed as a minor league free agent with an invite to Spring Training on Jan. 4, 2013.

Height/Weight: 6-0/217

Resides: Caledonia, WI

ML Service: 2.008

NON-ROSTER INVITEE

C

JARAMILLO

CAREER HIGHLIGHTS

- The nine-year pro has played in parts of three Major League seasons with the Pirates from 2009-11...in 643 career minor league games, has hit .263 (602x2287) with 117 doubles, 282 RBI and a .337 OBP.
- His last Major League action came in 2011 with Pittsburgh, where he hit .326 (14x43) with three doubles in 23 games.
- In 2012, played in 86 combined games between Double A Huntsville (34g) and Triple A Nashville (41g) of the Milwaukee organization before heading to Sacramento (11g), Oakland's Triple A affiliate.
- Was an International League Midseason All-Star in 2007 and 2008 while playing for Triple A Ottawa and Triple A Lehigh Valley.
- Played in the 2007 IBAF World Cup in Taiwan as a member of the Gold medal-winning Team USA.
- Entered the 2008 season ranked by *Baseball America* as Philadelphia's No. 10 prospect.

2012: Posted a combined .223 (65x292) average with 13 doubles and two homers in 86 games between Double A Huntsville (34g) and Triple A Nashville (41g) of the Milwaukee organization and Triple A Sacramento (11g) of the Oakland organization.

2011: Was a member of Pittsburgh's Opening Day roster for the third straight season...in two stints with the Pirates, hit .326 (14x43) with six RBI in 23 games...hit safely in his four starts (5x14) before being optioned to Triple A Indianapolis on April 13...batted .276 (37x134) with 17 walks, seven doubles, two homers and 23 RBI in 46 games with the Indians...produced a .340 batting average (16x47) against southpaws while with Indianapolis...hit .260 with 14 RBI in 25 games with Indianapolis before going on the seven-day DL with a sprained right elbow on May 28...reinstated from the DL on July 19...rejoined the Pirates on Sept. 1, hitting .310 (9x29) with three doubles and five RBI in his final 19 games (four starts) of the season.

2010: Spent the majority of the season with Triple A Indianapolis, batting .239 (21x88) with three doubles, one homer and 13 RBI in 25 games...was on the Pirates Opening Day roster for the second-straight year...batted .149 (13x87) with two doubles, one homer and six RBI in 33 games spanning two stints with the Pirates...made 25 starts at the Major League level and threw out 6-of-22 runners attempting to steal against him (27.0%)...connected off Wandy Rodriguez for his lone home run with Pittsburgh in his third start of the season on April 24 at HOU...tied a career high with three hits on May 8 vs. STL...was optioned to Triple A on July 12 before rejoining the club on Sept. 7.

2009: Following an offseason trade from Philadelphia to Pittsburgh, he spent his first full season in the majors, posting a .252 average (52x206) with three homers and 26 RBI in 63 games for the Pirates...made 62 appearances behind the plate for the Pirates, hitting .260 (52x200) in his 58 starts...served as the team's

★ NOTES

- Last name is pronounced "hair-a-mee-yoh"
- Graduated from J.I. Case High School (WI) where he was tabbed by *Baseball America* as the best senior prospect in the state of Wisconsin...was a four-year letterwinner and earned all-state, all-district and all-conference honors as a senior.
- Was drafted by Philadelphia in the 39th round of the June 2001 draft but did not sign, opting to attend Oklahoma State University.
- Attended OK State from 2002-2004, hitting .359 with 38 doubles, 20 homers and 116 RBI during his collegiate career...in 2004 he was named to the Golden Spikes Award Watch List after hitting .350 with eight homers and leading the Cowboys to a College World Series appearance...was named a third-team All-American by *Collegiate Baseball* and was a Johnny Bench Award Semifinalist in 2003.
- Was once again selected by the Phillies, this time in the second round of the June 2004 draft...was signed by Philadelphia scout Paul Scott.
- Signed a minor league deal with an invite to Spring Training on Jan. 4, 2013...is signed to a one-year contract that runs through the 2013 season.

2013 HOUSTON ASTROS

primary catcher during the two-plus months that Ryan Doumit spent on the DL from April 21-July 9...made his Major League debut as Pittsburgh's starting catcher on April 16 vs. HOU, singling off Russ Ortiz in his second at-bat for his first major league hit....reached base safely in 10 straight games from May 4-25...connected off LHP Johan Santana for his first ML homer on June 3 vs. NYM.

MINOR LEAGUES:

2008: In his final season in the Philadelphia organization, posted a .266 average (112x421) with 42 walks and 39 RBI in 115 games with Triple A Lehigh Valley...was named an International League Mid-Season All-Star...led IL catchers in games (113), total chances (1,008), putouts (916) and assists (76)...threw out 36 percent of attempted base-stealers (48x134)...was traded to the Pirates on Dec. 10, 2008, for C Ronny Paulino...**2007:** Appeared in 118 games with Triple A Ottawa, marking his first full season at that level...was named an International League Midseason All-Star...batted .271 (118x435) with 13 doubles, four triples, six homers and 56 RBI with the Indians...went 9x31 (.290) with one homer and five RBI as a member of Team USA while capturing the Gold medal in the IBAF World Cup...**2006:** Combined to hit .247 (81x328) with 25 doubles, six homers and 40 RBI in 95 games between Double A Reading and Triple A Scranton/Wilkes-Barre...was a non-roster invitee to Phillies Spring Training...participated in the Arizona Fall League, hitting .379 (25x66) with two homers and 17 RBI in 17 games with Peoria...led AFL catchers in batting average and was named to the league's All-Prospect team...**2005:** Boasted a career-high .304 average (136x448) with 63 RBI in 119 games with Class A Lakewood...was named to the South Atlantic League Midseason All-Star team...**2004:** In his first pro season, went 27x115 (.235) in 32 games with the Rookie GCL Phillies and Class A Batavia.

JASON CORY JARAMILLO

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2004	GCL Phillies (R)	.667	1	3	1	2	0	0	0	1	0	0	0	0	.667	.667	0	0	0	0
	Batavia (A)	.223	31	112	11	25	5	0	1	14	12	27	0	1	.299	.295	2	0	1	1
2005	Lakewood (A)	.304	119	448	46	136	28	4	8	63	44	72	2	3	.368	.438	1	1	2	20
2006	Reading (AA)	.248	93	322	35	80	25	1	6	39	32	55	0	1	.320	.388	5	1	4	10
	Scranton-Wilkes Barre (AAA)	.167	2	6	0	1	0	0	0	1	0	1	0	0	.143	.167	1	0	0	0
2007	Ottawa (AAA)	.271	118	435	52	118	13	4	6	56	50	79	0	1	.350	.361	4	2	5	18
2008	Lehigh Valley (AAA)	.266	115	421	48	112	20	0	8	39	42	82	1	1	.340	.371	2	2	6	16
2009	PITTSBURGH	.252	63	206	20	52	14	0	3	26	17	33	1	0	.309	.364	0	1	0	4
2010	PITTSBURGH	.149	33	87	2	13	2	0	1	6	8	14	0	0	.227	.207	1	0	1	3
	Indianapolis (AAA)	.239	25	88	3	21	3	0	1	13	5	16	0	0	.281	.307	2	0	1	2
2011	PITTSBURGH	.326	23	43	1	14	3	0	0	6	2	12	1	0	.356	.395	0	0	0	0
	Indianapolis (AAA)	.276	46	134	13	37	7	0	2	23	17	22	1	1	.368	.373	1	0	3	2
	GCL Pirates (R)	.192	7	26	6	5	3	0	0	4	4	8	0	0	.323	.308	0	0	1	1
2012	Huntsville (AA)	.258	34	120	14	31	8	0	0	12	14	19	0	0	.336	.325	0	0	0	4
	Nashville (AAA)	.188	41	133	7	25	3	0	2	12	14	25	2	1	.272	.256	2	0	2	4
	Sacramento (AAA)	.231	11	39	3	9	2	0	0	5	4	10	0	0	.318	.282	0	0	1	1
MINOR LEAGUE TOTALS		.263	643	2287	239	602	117	9	34	282	238	416	6	9	.337	.367	20	6	26	79
MAJOR LEAGUE TOTALS		.235	119	336	23	79	19	0	4	38	27	59	2	0	.293	.327	1	1	1	7

JARAMILLO CAREER TRANSACTIONS

- Selected by Philadelphia in the second round of the June 2004 draft.
- Acquired by Pittsburgh in exchange for C Ronny Paulino on Dec. 10, 2008.
- Signed by Chicago (NL) as a minor league free agent on Dec. 23, 2011.
- Signed by Houston as a minor league free agent with an invite to Spring Training on Jan. 4, 2013.

JARAMILLO GAME HIGHS

Hits: 3 (3x) -- last, May 8, 2010 vs. St. Louis
Home Runs: 1 (4x) -- last, April 24, 2010 at Houston
RBI: 4 -- June 4, 2009 vs. New York (NL)
Stolen Bases: 1 (2x) -- last, April 5, 2011 at St. Louis
Longest Hitting Streak: 6 - June 6-13, 2009
Career Grand Slams: none

LEADOFF HR

PINCH-HIT HR

WALK-OFF HR

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

No. Date Opp. Pitcher
 none

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JARAMILLO CAREER FIELDING

YEAR	POSITION	PCT	G	PO	A	E	TC	DP	SB	CS	PB
2011	Catcher	1.000	14	65	2	0	67	0	5	1	0
TOTALS	Catcher	.988	107	557	42	7	606	7	59	18	5



DALLAS KEUCHEL

60

Bats/Throws: Left/Left
Born: 1/1/88 in Tulsa, OK
Opening Day Age: 25

Height/Weight: 6-3/202
Resides: Tulsa, OK
ML Service: 0.089

Contract Status: Signed through 2013

Acquired: Selected in the seventh round of the June 2009 draft.

LHP

KEUCHEL

CAREER HIGHLIGHTS

- Made 16 starts with Houston across three stints in 2012 in what was his first career Major League action...went 3-3 with a 2.95 ERA (20ER/61IP) in 10 starts at Minute Maid Park, which ranks seventh in Astros history for a single season among rookie hurlers.
- Put up a 1.57 groundballs per flyball ratio (149GB/95FB) last season, which ranked seventh in the Majors and fourth in the National League among rookies (min. 15 starts).
- Made his Major League debut on June 17 at TEX, where he allowed just one run on four hits in 5.0 innings of work.
- Tossed the Astros' first complete game of the 2012 season on June 23 vs. CLE in what was his second career ML start...gave up one run on six hits over his 9.0 frames to earn his first ML win...was the first Astros rookie to record a CG since RHP Taylor Buchholz went the distance on May 21, 2006 vs. TEX...also became the first pitcher to throw a CG in either his first or second ML appearance since RHP Clay Buchholz accomplished the feat on Sept. 1, 2007 (Elias).
- Became the first pitcher to begin his Astros career by tossing 5+ innings and allowing one-or-fewer runs in three straight starts since Roger Clemens did so from April 7-18, 2004.
- Over his first seven ML starts of 2012 was allowing 5.77 walks per 9.0 innings (25BB/39IP)...slashed his walks per 9.0 innings rate to a 2.72 (14BB/46.1IP) mark over his final nine ML starts of the season.
- Owns a career 25-29 minor league record with a 3.79 ERA (205ER/487IP) and a 2.05 groundballs/flyball ratio in 82 games (80 starts) across four seasons in the Astros minor league system.
- Made three stints with Triple A Oklahoma City in 2012, posting a 6-4 record with two complete games and a 3.90 ERA (40ER/92.1IP)...was named the Pacific Coast League Pitcher of the Week on April 16.
- Entering the 2012 season, was ranked by *Baseball America* as the No. 21 prospect in the Astros system...was ranked by the publication as the No. 23 prospect in the Astros organization prior to the 2011 season.
- Was a 2011 Texas League Midseason and Postseason All-Star...was named the Texas League's Pitcher of the Week on June 13, 2011 and April 18, 2011.

★ NOTES

- Graduated from Bishop Kelley High School (OK) in 2006 where he was a two-time Pitcher of the Year in his conference...also played quarterback for Bishop Kelley's football team.
- Attended the University of Arkansas from 2007-2009...went 9-3 with a 3.63 ERA (32ER/79.1IP) as the Razorbacks' Friday night starter in 2009...helped lead his team to the semifinals of the 2009 College World Series.
- Selected by the Astros in the seventh round of the June 2009 draft...signed by Astros scout Jim Stevenson.
- Was originally added to the 40-man roster when his contract was purchased by Houston on June 17, 2012...is signed to a one-year contract that runs through 2013.

2012: Made 16 starts with Houston across three stints in 2012 in what was his first career Major League action...went 3-3 with a 2.95 ERA (20ER/61IP) in 10 starts at Minute Maid Park, which ranked seventh in Astros history for a single season among rookie hurlers...put up a 1.57 groundballs per flyball ratio last season, which ranked seventh in the Majors and fourth in the National League among rookies (min. 15 starts)...started the year in Triple A OKC's rotation...had his contract purchased by Houston on June 17 before getting optioned back to Triple A on July 5...recalled on July 21 and optioned on Aug. 30...officially recalled on Sept.

2013 HOUSTON ASTROS

4, where he finished the season in the Astros' starting rotation...made his Major League debut on June 17 at TEX, where he allowed just one run on four hits in 5.0 innings of work...was the first Astro to make his ML debut as a starter since RHP Henry Sosa did so on Aug. 10, 2011 at ARI...tossed the Astros' first complete game of the 2012 season on June 23 vs. CLE in what was his second career ML start...gave up one run on six hits over his 9.0 frames to earn his first ML win...was the first Astros rookie to record a CG since RHP Taylor Buchholz went the distance on May 21, 2006 vs. TEX...also became the first pitcher to throw a CG in either his first or second ML appearance since RHP Clay Buchholz accomplished the feat on Sept. 1, 2007 (Elias)...became the first pitcher to begin his Astros career by tossing 5+ innings and allowing one-or-fewer runs in three straight starts since Roger Clemens did so from April 7-18, 2004...over his first seven ML starts of 2012 was allowing 5.77 walks per 9.0 innings (25BB/39IP)...slashed his walks per 9.0 innings rate to a 2.72 (14BB/46.1IP) mark over his final nine ML starts of the season...made three stints with Triple A Oklahoma City, posting a 6-4 record with two complete games and a 3.90 ERA (40ER/92.1IP)...was named the Pacific Coast League Pitcher of the Week on April 16...entering the 2012 season, was ranked by *Baseball America* as the No. 21 prospect in the Astros system.

MINOR LEAGUES:

2011: Went a combined 10-8 with a 4.12 ERA (75ER/163.2IP) and 91 strikeouts in 27 starts between Triple A Oklahoma City (7g) and Double A Corpus Christi (20g)...was a Texas League Midseason and Postseason All-Star...was named the Texas League's Pitcher of the Week on June 13 and April 18...was the Corpus Christi Pitcher of the Month for both June and July...ranked by *Baseball America* as the No. 23 prospect in the Astros organization prior to the 2011 season...**2010:** Posted a 7-14 record with a 3.77 ERA (73ER/174.1IP) and 133 strikeouts in 28 games (27 starts) between Double A Corpus Christi (9g) and Class A Advanced Lancaster (19g)...his 3.36 ERA (45ER/120.2IP) at Lancaster ranked third in the California League...was the Lancaster Pitcher of the Month for May...**2009:** Spent his first professional season with Class A Short Season Tri-City...went 2-3 with a 2.70 ERA (17ER/56.2IP) and 44 strikeouts in 11 games (10 starts).

DALLAS KEUCHEL

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	Tri-City (A)	2	3	2.70	11	10	0	0	0	56.2	52	18	17	2	2	9	44	2	0	.240
2010	Lancaster (A)	5	8	3.36	19	18	3	0	0	120.2	129	58	45	10	2	25	97	3	0	.273
	Corpus Christi (AA)	2	6	4.70	9	9	0	0	0	53.2	59	32	28	2	1	11	36	0	0	.285
2011	Corpus Christi (AA)	9	7	3.17	20	20	1	1	0	127.2	116	49	45	9	4	27	76	6	0	.244
	Oklahoma City (AAA)	1	1	7.50	7	7	0	0	0	36.0	52	30	30	5	0	12	15	0	1	.354
2012	Oklahoma City (AAA)	6	4	3.90	16	16	2	1	0	92.1	92	46	40	5	0	20	50	1	1	.264
	HOUSTON	3	8	5.27	16	16	1	0	0	85.1	93	56	50	14	1	39	38	2	0	.286
	MINOR LEAGUE TOTALS	25	29	3.79	82	80	6	2	0	487.0	500	233	205	33	9	104	318	12	2	.268
	MAJOR LEAGUE TOTALS	3	8	5.27	16	16	1	0	0	85.1	93	56	50	14	1	39	38	2	0	.286

KEUCHEL CAREER TRANSACTIONS

- Selected by Houston in the seventh round of June 2009 draft.

KEUCHEL CAREER HIGHS

Longest Winning Streak:	..... 2 -- Sept. 15-22, 2012
Longest Losing Streak:	..... 7 -- July 4-Aug. 29, 2012
Strikeouts:	..... 6 -- Aug. 11, 2012 vs. Milwaukee
Walks:	..... .6 -- July 31, 2012 at Milwaukee
Innings (starter): 9.0 -- June 23, 2012 vs. Cleveland
Innings (relief): none
Low-Hit Game (CG): 6 -- June 23, 2012 vs. Cleveland

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MARC KRAUSS

74

Bats/Throws: Left/Right
Born: 10/5/87 in Deshler, OH
Opening Day Age: 25
Contract Status: Signed through 2013

Height/Weight: 6-2/234
Resides: Deshler, OH
ML Service: 0.000

Acquired: From Arizona along with OF Bobby Borcherding in exchange for 3B Chris Johnson on July 29, 2012.

NON-ROSTER INVITEE

OF

KRAUSS

CAREER HIGHLIGHTS

- The former second-round pick and fourth-year pro with the Diamondbacks (2009-12) and Astros (2012) organizations owns a career .276 (417x1510) batting average with 95 doubles, 63 homers, 248 RBI and a .370 on-base percentage in 428 minor league games.
- Has spent most of his career in the outfield with 262 games in left field and 101 games in right, but has also logged 34 games at first base.
- In 2012, played on three teams at two levels for two organizations, hitting a combined .271 (117x432) with 31 doubles, 20 home runs and 79 RBI, for Double A Mobile (104g), Double A Corpus Christi (7g) and Triple A Oklahoma City (22g).
- After being acquired from Arizona on July 29, 2012, was assigned to Double A Corpus Christi where he posted a .414 (12x29) batting average with five homers and 16 RBI in only seven games.
- Entered the 2011 season ranked as the No. 5 Prospect in the Diamondbacks organization by *Baseball America* and No. 6 by MLB.com...named to the 2012 Southern League Midseason All-Star Team...finished the season ranked fifth in the league in walks despite joining the Texas League in August.
- Hit .302 (160x530) in 2010 with 27 doubles, 25 home runs and 87 RBI with Class A Advanced Visalia...named to the California League Postseason All-Star team...named the Diamondbacks' Player of the Month for April after hitting .352 (25x71) with four home runs and 11 RBI.
- Played the entire 2009 season in Class A South Bend, hitting .304 (35x115) with 12 doubles, two home runs and 17 RBI in 32 games before being placed on the disabled list on July 30 with a bone spur in his right ankle.

★ NOTES

- Grew up in Deshler, Ohio and graduated from Patrick Henry High School in Hamler, Ohio in 2006...earned Mizuno All-Ohio recognition twice...was a three-time all-conference selection...hit .481 for his high school career, and .541 with eight home runs and 45 RBI as a junior...was a three-time all-state selection in football.
- Attended Ohio University and played for three seasons from 2007-09...named to the Louisville Slugger Freshman All-America Team, and was named the MAC Freshman of the Year in 2007...received First Team All-MAC honors in 2007 and 2008.
- In 2009, broke Ohio University's single season home run record with 27 and led the nation with .51 home runs per game...named First-Team All-American by *Collegiate Baseball Newspaper*, *Baseball America* and the American Baseball Coaches Association.
- Drafted by Arizona in the second round of the 2009 draft...signed by Diamondbacks scout Frankie Thon.
- Joined the Astros organization on July 29, 2012, as part of the return in the Chris Johnson trade...is currently signed to a one year contract that runs through 2013...received his invitation to Major League Spring Training on Jan. 17, 2013.

MINOR LEAGUES:

2012: Played on three teams, at two levels for two organizations and hit a combined .271 (117x432) with 31 doubles, 20 home runs and 79 RBI, for Double A Mobile (104g), Double A Corpus Christi (7g) and Triple A Oklahoma City (22g)...started the season playing four months in Mobile before he was traded to the Astros and assigned to Corpus Christi, where he spent a week before he was advanced to Oklahoma City for the final month of the season...hit .326 (28x86) in June for Mobile with nine extra-base hits and 11 RBI and boasted an OPS of more than .900 from April to June...named a Southern League Midseason and Postseason All-Star...named the Southern League Player of the Week for April 23-30...hit .414 (12x29) in his seven games in Corpus Christi with two doubles, five home runs, 16 RBI and an OPS of 1.514...named the Texas League Player of the Week for July 30-August 6...spent the final 22 games of the season in Oklahoma City where he played both left and right field, making no errors... **2011:** Entered the season rated as the No. 5 prospect in the Diamondbacks organization by *Baseball America* and No. 6 by MLB.com...spent the entire season

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(125 games) with Double A Mobile, which was his first at that level...hit .242 (105x433) with 25 doubles, six triples, 16 home runs and 65 RBI...named to the Southern League Midseason All-Star Team...ranked fifth in the Southern League in walks (64) and tied for seventh in triples...named the No. 16 prospect in Diamondbacks farm system following the season by *Baseball America*...made 56 appearances in right field, 53 in left field and 13 as a designated hitter...**2010:** Hit .302 (160x530) with 27 doubles, 25 home runs and 87 RBI...ranked tied for second in games played (138), tied for third in runs scored (107), sixth in home runs (25) and tied for ninth in RBI (87) in the California League...named the D-Backs' organizational Player of the Month for April, batting .352 (25x71) with four home runs and 11 RBI...tabbed the California League Player of the Week for June 28-July 4...named to the California League Postseason All-Star Team...ranked as the No. 5 prospect in the Diamondbacks organization and No. 14 in the California League by *Baseball America* following the season...played with Scottsdale in the Arizona Fall League and hit .298 (25x84) with five doubles, four home runs and 23 RBI...played in the Arizona Fall League Rising Stars Game...**2009:** spent the entire season in Class A South Bend...hit .304 (35x115) with 12 doubles, two home runs and 17 RBI in 32 games...season ended after being placed on the disabled list on July 30 with a bone spur in his right ankle...ranked as Arizona's No. 7 prospect by *Baseball America* after the season.

MARC S. KRAUSS

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	South Bend (A)	.304	32	115	14	35	12	1	2	17	14	21	0	1	.377	.478	1	0	0	1
2010	Visalia (A+)	.302	138	530	107	160	27	4	25	87	57	141	1	3	.371	.509	5	0	4	10
2011	Mobile (AA)	.242	125	433	69	105	25	6	16	65	64	123	3	3	.340	.439	4	1	2	4
2012	Mobile (AA)	.283	104	346	75	98	29	2	15	61	73	91	6	4	.416	.509	5	0	9	9
	Corpus Christi (AA)	.414	7	29	11	12	2	0	5	16	6	5	1	0	.514	1.000	0	0	0	0
	Oklahoma City (AAA)	.123	22	57	3	7	0	0	0	2	6	20	1	1	.203	.123	1	2	0	0
MINOR LEAGUE TOTALS		.276	428	1510	279	417	95	13	63	248	220	401	12	12	.370	.481	16	3	15	24

KRAUSS CAREER TRANSACTIONS

- Selected by Arizona in the second round of the June 2009 draft.
- Acquired by Houston from Arizona along with OF Bobby Borcherding in exchange for 3B Chris Johnson on July 29, 2012.

2013 HOUSTON ASTROS



BRANDON LAIRD

4

Bats/Throws: Right/Right
 Born: 9/11/87 in Cypress, CA
 Opening Day Age: 25
 Contract Status: Signed through 2013
 Acquired: Claimed off waivers from New York (AL) on Sept. 1, 2012.

Height/Weight: 6-1/215
 Resides: Scottsdale, AZ
 ML Service: 0.069

NON-ROSTER INVITEE

IF

LAIRD

CAREER HIGHLIGHTS

- The corner infielder has appeared in 28 Major League games over the last two seasons with New York-AL (11g) and Houston (17g)...was a September call up for the Yankees and Astros in each of the last two seasons.
- Joined the Astros organization on Sept. 1, 2012, after being claimed off waivers from New York (AL)...hit his first MLB home run on Sept. 5 at PIT, a two-run shot off RHP Jason Grilli, in what was his second game as an Astro.
- Walked as a pinch-hitter and later singled in his Major League debut on July 22, 2011 vs. OAK...spent the majority of his 2011 season with Triple A Scranton/Wilkes-Barre, where he led all qualifying Triple A third basemen with a .968 fielding percentage (8E, 247TC)...awarded a Rawlings Minor League Gold Glove Award as the top defensive third baseman in the minors in 2011...also tabbed by *Baseball America* as the "Best Defensive Third Baseman" in the International League in their 2011 Best Tools survey.
- Prior to the 2011 season, named by *Baseball America* as the 10th-best prospect in the Yankees organization as well as a "Power Prospect" in their Best Tools survey.
- Began his 2010 the season with Double A Trenton and was named the Eastern League's Most Valuable Player and Rookie of the Year...was named to the Eastern League's midseason and postseason All-Star teams.
- While with Single A Tampa in 2009, named to the FSL postseason All-Star team...led the team with eight RBI in seven playoff games for the FSL-champion Yankees...following the season, played for Surprise in the Arizona Fall League and was named to the AFL top prospects team.
- Made his professional debut with the GCL Yankees in 2007 and was named to the GCL Postseason All-Star team.

★ NOTES

- Named Orange County "Player of the Year" as a senior at La Quinta High School (CA), where he helped his team win the CIF Championship, playing games at Angel Stadium in Anaheim...was named to the Los Angeles Times' 2005 All-Star team...played on USA Baseball's junior national team in the summer of 2005 after graduation...was selected by Cleveland in the 27th round of the 2005 First-Year Player Draft but did not sign, opting to attend Cypress College in California.
- Was a two-year starter at Cypress College and played in 106-of-107 games combined over both seasons...in 2007, led his team in almost every major offensive category (average, runs, hits, doubles, home runs and RBI), before being selected by New York (AL) in the 27th round of the June 2007 draft.
- Is the younger brother of Major League catcher Gerald Laird, who played for the Detroit Tigers last season.
- Added to the Yankees 40-man roster on Nov. 19, 2010...signed by Astros to a one-year contract that runs through the 2013 season.

2012: Appeared in 17 games with the Astros, making five starts at third base and three starts at first base...marked his only MLB action in 2012...played almost the entire minor league season at Triple A Scranton/Wilkes-Barre in the Yankees organization before being designated for assignment on Aug. 27...claimed off waivers by the Astros on Sept. 1 and reported to the MLB club...finished his season with Houston...hit his first MLB home run on Sept. 5 at PIT, a two-run shot off RHP Jason Grilli, in what was his second game as an Astro...hit .292 (7x24) over his final 10 games of the season (beginning on Sept. 19)...while with Triple A Scranton/WB, hit .254 (128x503) with 31 doubles, 15 HR and 77 RBI in 130 games.

2011: Hit .190 (4x21) with three runs and one RBI in 11 games (four starts at 3B and two starts at 1B) over two stints with the Yankees in his first Major League action (July 18-26 and Sept. 1-28)...was recalled from Triple A Scranton/Wilkes-Barre on July 18...made his Major League debut as a 7th-inning pinch-hitter for Derek Jeter on July 22 vs. OAK, drawing a walk...singled in a run in the 8th inning off Craig Breslow (in his first

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at-bat) for his first Major League hit and RBI (also scored a run)...made his first career start (at 3B) on July 23 vs. OAK...was optioned to Scranton/WB on July 26 and recalled for a second time on Sept. 1...made his first career start and appearance at 1B on Sept. 7 vs. BAL...did not play in 14 straight games from Sept. 8-21 (Game 2), then appeared in five of the Yankees' final seven games...in 123 games with Scranton/Wilkes-Barre, hit .260 (120x462) with 51 runs, 27 doubles, 16 homers and 69 RBI...appeared in games at 3B (104 games), 1B (15 games), LF (nine games), RF (two games) and DH (two games)...recorded 33 multi-hit games (27 two-hit games and six three-hit contests)...batted .320 (16x50) with two HR and 20 RBI with RISP and two outs and .333 (3x9) with six RBI with the bases loaded...was awarded a Rawlings Minor League Gold Glove Award as the top defensive third baseman in the minors in 2011...also tabbed by *Baseball America* as the "Best Defensive Third Baseman" in the International League in their 2011 Best Tools survey...led all qualifying Triple A third basemen with a .968 fielding percentage (8E, 247TC).

MINOR LEAGUES:

2010: Combined to bat .281 (149x531) with 86 runs, 28 doubles, 25 HR and 102 RBI in 138 games with Double A Trenton and Triple A Scranton/Wilkes-Barre...tied for 10th among all minor leaguers in RBI...led all Yankees minor leaguers in home runs and RBI and ranked ninth in batting average...appeared in 128 games at 3B, six games at 1B and four games at DH...began the season with Trenton and was named the Eastern League's Most Valuable Player and Rookie of the Year after batting .291 (119x409) with 73 runs, 22 doubles, 23 HR and 90 RBI in 107 games...ranked fifth in the Eastern League in home runs (23) and RBI (90)...had 1HR/17.78AB, fourth-best in the EL...was named to the Eastern League's midseason and postseason All-Star teams...named the Eastern League "Player of the Month" in May, batting .339 (39x115) with 25 runs, nine doubles, one triple, six HR, 33 RBI, a .591 slugging percentage and a .374 on-base percentage in 29 games...his 33 RBI in May set a franchise-record for any month...drove in a franchise-record and career-high seven runs on May 16 vs. Binghamton and June 24 at Erie, going 3x5 and hitting a grand slam and three-run home run in each contest...was named the Eastern League "Player of the Week" for the period ending on May 30...hit for the cycle with a 9th-inning, two-run walk-off home run vs. Erie on May 26...was promoted to Triple A Scranton/Wilkes-Barre on Aug. 2, batting .246 (30x122) with six doubles, two HR and 12 RBI in 31 games...played for the Phoenix Desert Dogs in the Arizona Fall League following the season, batting .236 (26x110) with 10 doubles and 22 RBI in 27 games...appeared in LF (22 games), DH (four games) and 1B (one game)...named to the AFL Rising Stars team...following the season, was rated by *Baseball America* as the 10th-best prospect in the Yankees organization as well as a "Power Prospect" in their Best Tools survey...was also named to the Sporting News All-Minor League Team at third base...was added to the Yankees' 40-man roster on Nov. 19...**2009:** Batted .266 (120x451) with 20 doubles, 13 HR and 75 RBI in 124 games with Single A Tampa...tied for third among all Yankees minor leaguers and led the Florida State League in RBI...was named to the FSL Postseason All-Star team...led the team with eight RBI in seven playoff games for the FSL-champion Yankees...following the season, played for Surprise in the Arizona Fall League, batting .333 (30x90) with 18 runs, nine doubles, six HR and 24 RBI in 22 games and was named to the AFL top prospects team...**2008:** Hit .273 (124x454) with 71 runs, 31 doubles, 23 HR and 86 RBI in 122 games with Single A Charleston...led all Yankees farmhands in homers and ranked second in RBI...hit .333 (20x60) with four HR and 26 RBI with RISP and two outs...split time between first base and third base, batting .310 (98x316) with 60 runs, 23 doubles, 20 HR and 73 RBI as a first baseman...batted .324 (34x105) with 24 runs, seven doubles, 11 HR and 37 RBI during the month of August...**2007:** Made his professional debut with the GCL Yankees, hitting .339 (57x168) with 27 runs, 14 doubles, eight HR and 29 RBI in 45 games...ranked third among all Yankees farmhands in batting average...was named to the GCL Postseason All-Star team.

BRANDON J. LAIRD

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	GCL Yankees (R)	.339	45	168	27	57	14	1	8	29	6	26	0	0	.367	.577	1	1	2	7
2008	Charleston (A)	.273	122	454	71	124	31	1	23	86	40	86	1	0	.334	.498	7	0	5	12
2009	Tampa (A)	.266	124	451	53	120	20	4	13	75	39	75	1	1	.329	.415	5	0	6	116
2010	Trenton (AA)	.291	107	409	73	119	22	2	23	90	38	84	2	2	.355	.523	3	0	4	20
	Scranton/WB (AAA)	.246	31	122	13	30	6	0	2	12	4	27	0	0	.268	.344	1	0	0	2
2011	Scranton/WB (AAA)	.260	123	462	51	120	27	0	16	69	17	84	0	0	.288	.422	6	0	4	10
	NEW YORK (AL)	.190	11	21	3	4	0	0	0	1	3	4	0	0	.292	.190	0	1	0	1
2012	Scranton/WB (AAA)	.254	130	503	54	128	31	2	15	77	34	103	1	0	.307	.414	6	0	7	20
	HOUSTON	.257	17	35	2	9	1	0	1	4	2	8	0	0	.297	.371	0	0	0	1
MINOR LEAGUE TOTALS		.272	682	2569	342	698	151	10	100	438	178	485	5	3	.322	.455	29	1	28	77
MAJOR LEAGUE TOTALS		.232	28	56	5	13	1	0	1	5	5	12	0	0	.295	.304	0	1	0	2

LAIRD CAREER TRANSACTIONS

- Selected by New York (AL) in the 27th round of the June 2007 draft.
- Claimed off waivers by Houston from New York on Sept. 1, 2012.

2013 HOUSTON ASTROS

LAIRD GAME HIGHS

Hits:	..... 2 (2x) - last, Sept. 25, 2012 vs. St. Louis
Home Runs:	..... 1 - Sept. 5, 2012 at Pittsburgh
RBI:	..... 2 (2x) - last, Sept. 20, 2012 at St. Louis
Stolen Bases:	..... none
Longest Hitting Streak:	..... 3 (2x) - last, Sept. 23-25, 2012
Career Grand Slams:	..... none

LAIRD CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	First Base	1.000	4	21	0	0	21	1
	Third Base	.923	8	2	10	1	13	0
TOTALS	First Base	.977	7	37	5	1	43	4
	Third Base	.957	17	5	17	1	23	1



CHE-HSUAN LIN

54

Bats/Throws: Right/Right

Born: 9/21/88 in Hwa-Lian, Taiwan

Opening Day Age: 24

Contract Status: Signed through 2013

Acquired: Claimed off waivers from Boston on Oct. 26, 2012.

Height/Weight: 6-0/180

Resides: Tainan City, Taiwan

ML Service: 0.023

NON-ROSTER INVITEE

OF

CAREER HIGHLIGHTS

- Known for his defensive capabilities, Lin has appeared in nine Major League games following his debut with the Red Sox last season...can play all three outfield positions.
- Joined the Astros organization on Oct. 26, 2012, after being claimed off waivers from Boston...the 2013 season marks his seventh professional season and his fourth at Major League Spring Training.
- While with Boston, named the Red Sox Minor League Defensive Player of the Year in 2008 and 2010...tabbed as the best defensive outfielder in the Red Sox system by *Baseball America* entering the 2009, 2010 and 2011 seasons...was also rated by the publication as having the best outfield arm in the system entering the 2008, 2011 and 2012 campaigns.
- Went 3x7 (.429) in two games for Chinese Taipei in the 2009 World Baseball Classic...went on to earn Carolina League postseason All-Star honors with Single A Salem that regular season.
- Named MVP of the 2008 All-Star Futures Game at Yankee Stadium on July 13...singled and hit a two-run homer in the World Team's 3-0 win over Team USA.
- Missed time during the 2008 season while participating in the Beijing Olympics for Taiwan...Hit .269 (7x26) with one homer in Taiwan's fifth-place finish.

★ NOTES

- First name is pronounced: chay-shwaun.
- Originally signed by Boston as an 18-year-old non-drafted free agent out of Taiwan on June 8, 2007...signed by Red Sox scout Jon Deeble.
- If he makes an appearance for the Astros this season, he would become the first Taiwanese-born player to wear an Astros jersey in a regular season game.
- Was one of three Taiwanese-born players to play in a Major League game last season, joining LHP Wei-Yin Chen (BAL) and RHP Chien-Ming Wang (WSH).
- Added to the Red Sox 40-man roster on Nov. 18, 2011...designated for assignment on Oct. 17, 2012, and claimed off waivers by Houston on Oct. 26...currently signed to a one-year contract that runs through the 2013 season.

2012: Spent most of his season with Triple A Pawtucket, but did appear in nine games with the Red Sox across four stints...hit .250 (3x12) in those nine games, which included two starts in center field and one in right field...began the year with the PawSox and recalled for one day on April 14...his other three stints were from May 20-28, Aug. 25-26 and Sept. 23 thru the remainder of the season...made his Major League

2013 HOUSTON ASTROS

debut on April 14 vs. TB as a defensive replacement in center field...recorded his first MLB start and hit on May 21 at BAL...started in right field and singled in his fourth MLB at-bat, which came off LHP Troy Patton...recorded his only career multi-hit game (2x3) on Oct. 1 at NYY...hit .247 (.98x396) with a .323 OBP in 113 games for Pawtucket...was successful on 15-of-19 stolen base attempts.

MINOR LEAGUES:

2011: Played 119 games between Double A Portland and Triple A Pawtucket, climbing to Triple A for the first time in his career...combined to hit .245 (114x466) with 16 doubles, three triples, two homers and 36 RBI...tallied 58 walks compared to 65 strikeouts...ranked fifth in the Red Sox farm system with 28 steals...had an 80.0% success rate (seven caught stealings)...began the season at Double A and had multiple hits in six of his last 13 Double A games (.304, 17x56) before joining Triple A on May 21...endured a trip to the disabled list from June 10-20 due to a left wrist sprain...totaled 12 outfield assists in 110 combined games in center field and 10 in right field...posted a .987 fielding percentage with just four errors in 319 total chances...led the PawSox with a .308 avg. (4x13) in three playoff games...following the season, rated as having the best outfield arm in the Red Sox system by *Baseball America* for the second straight season...**2010:** Named the Red Sox Minor League Defensive Player of the Year after appearing in 118 games in the outfield, including 114 in center and four in right, for Double A Portland...committed just three errors in an Eastern League-high 338 outfield chances for a .991 fielding percentage, the best mark among EL outfielders with at least 250 chances...was second in the EL with 15 outfield assists and tied for third with four double plays...named Boston's Minor League Defensive Player of the Month for both May and June...went 64 games before his first miscue on June 27...ranked eighth among qualifying Red Sox minor leaguers with a .275 average (126x458)...finished third in the Eastern League with both 72 walks and a team-leading .386 on-base percentage...reached safely via hit, walk or HBP in 103 of his 119 games...reached base in each of his last 29 tilts at home beginning June 30, the EL's longest home on-base streak in 2010...also paced the Sea Dogs with 26 stolen bases and triples (tied, 4)...was placed on the DL on Aug. 21 and reinstated a week later...after the season, named by *Baseball America* as the top outfield defender in both the Red Sox farm system and the Eastern League, as well as having the best outfield arm among Boston minor leaguers...*Baseball America* also named him as having the best strike-zone judgment in the Red Sox system and the EL...**2009:** Named to the Carolina League's Postseason All-Star Team with Single A Salem...led full-season Red Sox minor leaguers and was third overall in the system with 26 stolen bases...tied for fifth in Carolina League with a team-best 66 walks and finished second in the circuit with eight sac flies...paced league outfielders in games (128), assists (18) and double plays (7)...also led Salem in games (131), runs (75), hits (127), homers (7) and total bases (175)...hit .156 (14x90) with five RBI through his first 26 games of the season before batting .316 (79x250) with 39 RBI over his next 64 games from May 13-July 24...named Red Sox Minor League Base Stealer of the Month for June...posted a 12-game hit streak from July 12-25, tying the club season high...was 17x56 (.304) with two outs and runners in scoring position...following the season, rated as having the best strike-zone discipline and as the best defensive outfielder in the Sox system by *Baseball America*...**2008:** Spent his first full pro season with Single A Greenville, earning Red Sox Minor League Defensive Player of the Year honors...also honored as Red Sox Minor League Defensive Player of the Month for June...led his club and ranked second among Sox minor leaguers with 33 stolen bases...also paced Greenville with six triples and 60 runs, finishing second with 43 walks...logged a season-long, 16-game hit streak, April 25-May 10...named MVP of the 2008 All-Star Futures Game at Yankee Stadium on July 13...singled and hit a two-run homer in the World Team's 3-0 win over Team USA...tapped as the best defensive outfielder in the Red Sox system in *Baseball America's* Best Tools survey...**2007:** Began his first professional season with the Gulf Coast League Red Sox before an Aug. 27 transfer to Short A Lowell...combined to hit .243 (53x218) with four homers and 25 RBI between the two clubs...batted .330 (30x91) in 22 home games for the GCL Sox...rated as the best outfield arm in the Red Sox system by *Baseball America*.

CHE-HSUAN LIN

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	GCL Red Sox (R)	.263	43	175	33	46	10	6	4	22	17	42	14	3	.330	.457	5	0	3	1
	Lowell (A)	.163	11	43	7	7	2	0	0	3	5	10	3	2	.265	.209	0	1	1	1
2008	Greenville (A)	.249	91	362	60	90	13	6	5	37	43	62	33	7	.342	.359	1	0	9	8
2009	Salem (A)	.265	131	479	75	127	23	2	7	54	66	75	26	11	.355	.365	8	4	5	11
2010	Portland (AA)	.275	119	458	88	126	17	4	2	34	72	63	26	12	.386	.343	1	1	11	12
2011	Portland (AA)	.268	34	138	23	37	5	2	0	11	20	14	12	3	.373	.333	0	0	3	1
	Pawtucket (AAA)	.235	85	328	49	77	11	1	2	25	38	51	16	4	.325	.293	2	3	7	3
2012	Pawtucket (AAA)	.247	113	396	42	98	11	5	2	30	42	65	15	4	.323	.316	2	2	3	4
	BOSTON	.250	9	12	1	3	0	0	0	0	5	0	0	0	.250	.250	0	0	0	0
	MINOR LEAGUE TOTALS	.256	627	2379	377	608	92	26	22	216	303	382	145	46	.347	.344	19	11	42	41
	MAJOR LEAGUE TOTALS	.250	9	12	1	3	0	0	0	0	0	5	0	0	.250	.250	0	0	0	0

2013 HOUSTON ASTROS

LIN CAREER TRANSACTIONS

- Signed by Boston as a non-drafted free agent on June 8, 2007.
- Claimed off waivers by Houston from Boston on Oct. 26, 2012.

LIN GAME HIGHS

Hits:2 – Oct. 1, 2012 at New York (AL)
 Home Runs:none
 RBI:none
 Stolen Bases:none
 Longest Hitting Streak:1 (2x) – last, Oct. 1, 2012
 Career Grand Slams:none

LIN CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Outfield	1.000	9	6	0	0	6	0
TOTALS	Outfield	1.000	9	6	0	0	6	0



CHIA-JEN LO

80

Bats/Throws: Right/Right
 Born: 4/7/86 in Pingtung County, Taiwan
 Opening Day Age: 26
 Contract Status: Signed through 2013
 Acquired: Signed as a non-drafted free agent on Oct. 31, 2008.

RHP

CAREER HIGHLIGHTS

- The four-year pro has battled injuries throughout his professional career, but when healthy has posted a 2.13 ERA in 70 minor league appearances.
- Named as the Astros No. 5 prospect by *Baseball America* entering the 2010 season.
- Pitched in the 2009 XM All-Star Futures Game held in St. Louis...tossed 1.0 scoreless inning in relief en route to earning the victory for the World Team.

MINOR LEAGUES:

2012: Combined to post an 0-1 record with a 0.90 ERA (3ER/30IP) in 19 games, including five starts, for Class A Lancaster (11g) and the Astros GCL affiliate (8g)...his five starts all came with the GCL Astros and were all fewer than 2.0 innings...collected 31 strikeouts, while walking just six batters in his 30.0 innings of work...began the year on the disabled list before being placed on a minor league rehab assignment in the GCL on June 20...reinstated from the DL on July 24 and finished his season in Lancaster's bullpen...on Aug. 11, struck out the eventual World Series MVP Pablo Sandoval, who was on a rehab assignment with San Jose...following the season, pitched for Mesa in the Arizona Fall League and appeared in 14 games, going 1-0 with three saves and a 2.40 ERA (4ER/15IP)...**2011:** Was active for four days this season and made two appearances for Class A Lexington...began the year on the DL before being activated on June 23...placed on the DL on June 27 and finished the season inactive...**2010:** After entering the season as the club's No. 5 prospect by *Baseball America*, made seven appearances for Double A Corpus

★ NOTES

- First name is pronounced: chai-jen.
- Grew up in Pingtung County, Taiwan, and attended the Chinese Cultural University... was finishing his education when he signed with Houston...signed by Astros scout Glen Barker.
- If he makes an appearance for the Astros this season, he would become the first Taiwanese-born player to wear an Astros jersey in a regular season game.
- Attended the Astros Major League Spring Training in 2010 as a non-roster invitee and made two appearances (3ER/2IP) for the club.
- Had his contract purchased by Houston and added to the 40-man roster on Nov. 21, 2012...signed to a one-year contract that runs through the 2013 season.

2013 HOUSTON ASTROS

Christi with solid results...landed on the disabled list on May 5 and did not return to action...**2009:** In his first professional season split time between Lancaster and Corpus Christi, combining to go 1-2 with a 2.10 ERA (15ER/64.1IP)...recorded 75 strikeouts in 64.1 innings...began his year at Lancaster and made 12 appearances, including 11 appearances of more than 1.0 inning...promoted to Corpus Christi on May 16...placed on Corpus' DL from May 19-June 3...would go on to make 30 appearances for the Hooks through the remainder of the season...started his Double A career by tossing 9.0 consecutive scoreless innings...invited to play in the 2009 XM All-Star Futures game in St. Louis, where he tossed a scoreless inning and earned the win for the World Team...following the regular season, played for Peoria in the Arizona Fall League, where he appeared in six games, posting a 1-0 record and a 3.48 ERA (4ER/10.1IP).

PERSONAL/MISCELLANEOUS

Prior to being signed by Houston, Lo had played in multiple international tournaments, including the 2008 Olympics with Chinese Taipei, the 2008 World University Championship, the 2007 World Port Tournament, the 2006 World University Championship, the 2006 Haarlem Baseball Week, the 2005 Asian Championship and the 2004 World Junior Championship.

CHIA-JEN LO

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	Lancaster (A)	1	0	1.78	12	0	0	0	1	25.1	10	6	5	1	0	13	36	2	0	.120
	Corpus Christi (AA)	0	2	2.31	30	0	0	0	2	39.0	30	12	10	1	4	20	39	3	0	.213
2010	Corpus Christi (AA)	0	1	1.80	7	0	0	0	0	15.0	9	3	3	0	1	10	13	4	0	.176
2011	Lexington (A)	0	0	13.50	2	0	0	0	0	2.0	2	3	3	1	0	2	3	0	0	.250
2012	GCL Astros (R)	0	1	0.00	8	5	0	0	0	11.0	5	2	0	0	1	2	11	0	0	.128
	Lancaster (A)	0	0	1.42	11	0	0	0	0	19.0	14	3	3	1	1	4	20	3	0	.222
MINOR LEAGUE TOTALS		1	3	2.13	70	5	0	0	3	101.1	70	29	24	4	7	51	122	12	0	.182

LO CAREER TRANSACTIONS

- Signed by Houston as a non-drafted free agent on Oct. 31, 2008.

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JORDAN LYLES

18

Bats/Throws: Right/Right
 Born: 10/19/90 in Florence, SC
 Opening Day Age: 22
 Contract Status: Signed through 2013
 Acquired: Selected in the supplemental first round (38th overall) of the June 2008 draft.

Height/Weight: 6-4/215
 Resides: Hartsville, SC
 ML Service: 1.081

RHP

LYLES

CAREER HIGHLIGHTS

- Right-handed pitcher has spent the majority of the last two seasons as the Major League's youngest starting pitcher...has already made 45 MLB appearances, 40 starts, before his age 22 season.
- According to Elias, Lyles ranks second in franchise history in starts before the age of 22...the list rounds out as follows: Larry Dierker (94), Jordan Lyles (40), Tom Griffin (31), Mark Lemongello (21).
- Entering 2013, has posted a 4.02 ERA (53ER/118.2IP) in 20 career starts at Minute Maid Park...four of his seven career victories have come against NL Central opponents...enters this season looking for his first career win against an American League franchise.
- Recorded his first-career complete game shutout on Sept. 30, 2012 at MIL after holding the Brewers to just four hits and one walk on 103 pitches in his 9.0 innings...hit his first career homer in the game, which was also the Astros' only home run by a pitcher in 2012.
- Made his MLB debut on May 31, 2011, at CHC (2ER/7IP)...at the time of his debut, was the youngest player in the Major Leagues...at 20-years and 224-days-old, was the third-youngest starting pitcher ever to make his MLB debut at Wrigley Field...also became the youngest player in franchise history to make his debut since Cesar Cedeño started his first game on June 20, 1970, at 19 years and 150 days...the last starting pitcher younger than Lyles to make his MLB debut with Houston was Larry Dierker on Sept. 22, 1964, his 18th birthday (source: Elias).
- Was recognized by *Baseball America* throughout his minor league career: was the club's No. 1 prospect heading into 2011 after being named No. 3 in 2010 and No. 6 in 2009.
- Had a highly decorated 2010 campaign while pitching for Double A Corpus Christi and Triple A Round Rock...named the Astros organizational Pitcher of the Year, while also taking home Midseason and Postseason Texas League All-Star honors...also participated in the 2010 XM All-Star Futures Game.

★ NOTES

- Attended Hartsville High School in South Carolina, where he starred in baseball and football...posted a 7-2 record with a 1.86 ERA in his senior season on the diamond...also hit .447 with six homers and 20 RBI...on the football field, set Hartsville school records with 81 catches for 1,568 yards and 23 touchdowns...led his club to the 2007 Class 4A championship in his junior season by going 6-1 with a 0.85 ERA.
- Drafted by Houston in the supplemental first round of the June 2008 draft, a selection obtained by Houston for the free agent loss of LHP Trevor Miller...signed by Astros scouts J.D. Alleva and Clarence Johns.
- Added to the club's 40-man roster on May 30, 2011...signed to a one-year contract that runs through the 2013 season.

2012: Set career highs in innings, starts, strikeouts, quality starts and wins in what was his second season in the Majors...spent the majority of the season as the youngest starting pitcher in the National League...made 25 starts across four stints with Houston...three of his five wins came at Minute Maid Park, where he posted a 4.30 ERA (36ER/75.1IP) and 60 strikeouts...pitched 182 combined innings in the minors (40.2IP) and MLB (141.1IP)...increased his groundball percentage from 53% in 2011 to 66.1% in 2012...his 1.95 (252GB/129FB) groundballs per flyball ratio ranked ninth in the NL among starters (min. 20 starts)...began the year in Triple A OKC's rotation before getting recalled to Houston on April 29...optioned back on April 30 after making his first MLB start of 2012 (April 29)...recalled to make two turns in the rotation from May 15-20...recalled on May 28 where he made his fourth start, before getting optioned to Triple A on May 29...officially recalled from Triple A on June 3 and remained in the Astros' starting rotation to finish the season...recorded his first-career complete game shutout on Sept. 30 at MIL in what was his final start of the season...held the Brewers to just four hits and one walk on 103 pitches in his 9.0 innings...hit his first career homer in the game, which was also the Astros' only home run by a pitcher in 2012...had a strong finish to the season, posting a 3-2 record with a 3.49 ERA (15ER/38.2IP) and 29 strikeouts in his final seven starts...after giving up a homer in nine straight starts from June 26-Aug. 12, allowed just one home run over his last eight starts of the season...ranked third

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in the Majors in home runs per 9.0 innings (0.21) over that eight-start span...spent nearly two months of his season at Triple A OKC, where he went 5-0 with a 3.54 ERA (16ER/40.2IP) in seven starts...posted just eight walks with 33 K's...at the time of his final call-up, ranked second in the Pacific Coast League with a 2.29 groundballs/flyball rate.

2011: In 15 starts, went 2-7 with a 5.02 ERA (50ER/89.2IP)...was 2-3 with a 3.53 ERA (17ER/43.1IP) in seven home starts...pitched 156.1 innings combined in the minors (62.1IP) and MLB (94IP)...began the year in Triple A OKC's rotation before having his contract purchased by Houston on May 30...optioned back on Aug. 21 and moved into a relief role, in an effort to limit his innings pitched...officially recalled from Triple A on Sept. 2 and made five relief outings for Houston to finish the season...earned his first career MLB victory on Aug. 3 vs. CIN (3ER/7IP)...went winless in his first 11 MLB starts, which tied an Astros record to begin a career (also held by Bruce Von Hoff in 1967)...made his MLB debut on May 31 at CHC (2ER/7IP)...at the time of his debut, was the youngest player in the Major Leagues...at 20-years and 224-days-old, was the third-youngest starting pitcher ever to make his ML debut at Wrigley Field...also became the youngest player in franchise history to make his debut since Cesar Cedeño started his first game on June 20, 1970, at 19 years and 150 days...the last starting pitcher younger than Lyles to make his MLB debut with Houston was Larry Dierker on Sept. 22, 1964, his 18th birthday (source: Elias)...was a first-time non-roster invitee to Major League Spring Training...went 1-2 with a 1.98 ERA (3ER/13.2IP) in five games, one start, for the club in the spring...reassigned to minor league camp on March 21...in his two stints at Triple A, went 3-3 with a 3.61 ERA (25ER/62.1IP)...at the time of his first call-up, ranked fifth in the Pacific Coast League in ERA and seventh with his 1.24 WHIP...entered the season as the Astros No. 1 prospect as listed by *Baseball America*.

MINOR LEAGUES:

2010: Named the Astros Minor League Pitcher of the Year after combining to post a 7-12 record and a 3.57 ERA (63ER/158.2IP) in 21 games with Double A Corpus Christi and six games with Triple A Round Rock...skipped the High-A level by beginning the season with Corpus Christi...entered the season ranked as the club's No. 3 prospect by *Baseball America*...participated in the XM MLB All-Star Futures game in Los Angeles (AL) and tossed 1.0 scoreless inning in relief...also named a Texas League Midseason and Postseason All-Star...along with teammate LHP Douglas Arguello, became the first Corpus Christi pitchers in the TL All-Star Game since 2007 (Troy Patton)...earned the win in the ASG by tossing 1.0 scoreless inning in relief...finished fifth in the TL in ERA (3.12) and tied for fourth in strikeouts (115)...named the TL's Pitcher of the Week from June 14-20 after tossing a combined 14.0 innings in two appearances allowing only one run...later named Corpus Christi's Pitcher of the Month for June (1-2, 2.10 ERA)...promoted to Round Rock on Aug. 6, at age 19, and finished his campaign with six starts...became the first 19-year-old to participate in a Triple A game in 2010...**2009:** Named the Astros No. 6 prospect by *Baseball America* at the beginning of the season...spent his entire campaign at Class A Lexington, going 7-11 with a 3.24 ERA (52ER/144.2IP)...finished fourth in the South Atlantic League in innings pitched and third in strikeouts (167)...walked only 38 hitters all season...led all Astros minor leaguers in strikeouts, while ranking fourth in ERA...named the sixth overall prospect in the SAL by *BA* following the season...**2008:** Drafted in the supplemental first round (38th overall) of the June draft...was the highest right-handed pitcher taken by Houston in the draft since 2002, when the club selected Derick Grigsby at number 29 overall...drafted, signed and graduated from high school on the same day, June 5...reported to Rookie-level Greeneville, where he went 3-3 with a 3.99 ERA (22ER/49.2IP) in 13 starts...did not pitch longer than 5.0 innings in any start...had consecutive 5.0-inning, shutout starts before a promotion to Class A Short-Season Tri-City...made two starts with the ValleyCats, posting a 6.35 ERA (4ER/5.2IP).

JORDAN HORTON LYLES

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Greeneville (R)	3	3	3.99	13	13	0	0	0	49.2	44	26	22	4	3	10	64	1	0	.228
	Tri-City (A)	0	0	6.35	2	2	0	0	0	5.2	7	5	4	2	0	7	4	1	0	.292
2009	Lexington (A)	7	11	3.24	26	26	0	0	0	144.2	134	56	52	5	14	38	167	6	0	.247
2010	Corpus Christi (AA)	7	9	3.12	21	20	1	0	0	127.0	133	54	44	10	5	35	115	3	1	.267
	Round Rock (AAA)	0	3	5.40	6	6	1	0	0	31.2	48	21	19	2	2	11	22	0	0	.348
2011	Oklahoma City (AAA)	3	3	3.61	12	10	0	0	0	62.1	64	25	25	4	5	17	42	0	0	.277
	HOUSTON	2	8	5.36	20	15	0	0	0	94.0	107	61	56	14	5	26	67	0	0	.285
2012	Oklahoma City (AAA)	5	0	3.54	7	7	0	0	0	40.2	41	16	16	2	6	8	33	1	0	.272
	HOUSTON	5	12	5.09	25	25	1	1	0	141.1	159	97	80	20	5	42	99	2	0	.279
MINOR LEAGUE TOTALS		25	29	3.55	87	84	2	0	0	461.2	471	203	182	29	35	126	447	12	1	.265
MAJOR LEAGUE TOTALS		7	20	5.20	45	40	1	1	0	235.1	266	158	136	34	10	68	166	2	0	.281

LYLES CAREER TRANSACTIONS

- Selected by Houston in the supplemental first round (38th overall) of the June 2008 draft.

2013 HOUSTON ASTROS

LYLES GAME HIGHS

Longest Winning Streak:	.....1 (7x) -- last, Sept. 30, 2012
Longest Losing Streak:	.....6 (2x) -- last, July 2-Aug. 18, 2012
Strikeouts:	.....8 (2x) -- last, July 27, 2012 vs. Pittsburgh
Walks:	.....5 -- July 3, 2011 vs. Boston
Innings (starter):	.....9.0 -- Sept. 30, 2012 at Milwaukee
Innings (relief):	.....2.0 -- Sept. 11, 2011 at Washington
Low-Hit Game (CG):	.....4 -- Sept. 30, 2012 at Milwaukee



FERNANDO MARTINEZ 21

Bats/Throws: Left/Right

Born: 10/10/88 in Rio San Juan, DR

Opening Day Age: 24

Contract Status: Signed through 2013

Acquired: Claimed off waivers from New York (NL) on Jan. 11, 2012.

Height/Weight: 6-1/210

Resides: Santo Domingo, DR

ML Service: 1.073

OF

F. MARTINEZ

CAREER HIGHLIGHTS

- Has played in the Major Leagues in each of the last four seasons (2009-12), appearing mainly as a corner outfielder.
- Appeared in a career-high 131 games combined with Houston (41g) and Triple A Oklahoma City (90g) in his first season in the Astros organization in 2012...had his most success as a Major Leaguer in his final month of 2012, hitting .308 (16x52) with three homers and a .990 OPS (.413 OBP/.577 SLG) in his last 20 games of the season.
- Made his Major League debut with a start in right field vs. WSH on May 26, 2009...collected his first big league hit, a single against Josh Johnson on May 30, 2009, vs. FLA...hit his first Major League home run on June 30, 2009 at MIL (a solo shot in the ninth inning off Todd Coffey).
- Prior to making his MLB debut in 2009, began that season as the youngest (20 years, 178 days on Opening Day) player in the International League with 20 or more plate appearances...also was Triple A Buffalo's youngest player since catcher Angelo Encarnacion (20 years, 235 days) played for the Bisons at the end of the 1993 season.
- Named the Caribbean Series Most Valuable Player in 2009...hit .348 (8x23) with two home runs and four RBI for the Dominican Republic that winter.
- Selected to World Team for the 2008 All-Star Futures Game at Yankee Stadium and went 1x2 in the contest.
- Named the co-winner of the Sterling Award in 2006, which is given to the top player on Class A Hagerstown in the Mets organization.

★ NOTES

- Graduated from Cenapic High School in the Dominican Republic before signing with New York (NL) as a 16-year-old amateur free agent on July 2, 2005...signed by Mets' scouts Sandy Johnson, Rafael Bournigal and Eddie Toledo.
- Selected to play for Spain in the 2013 World Baseball Classic.
- Added to the Mets' 40-man roster on May 26, 2009...after three seasons up and down with the Mets, designated for assignment and claimed off waivers by the Astros on Jan. 11, 2012.
- Signed to a one-year contract that runs through the 2013 season.

2012: Played in a career-high 41 games, posting a .466 slugging percentage...did not make an error in 31 games in left field and six games in right field...began the season with Triple A OKC before getting recalled on June 2...placed on the seven-day DL on June 9 due to post-concussion syndrome...activated from the DL and optioned to Triple A on June 26...officially recalled from Triple A on Aug. 9 and remained with the club through the end of the season...homered in three consecutive games from Sept. 28-Oct. 1...went 6x17 (.353) with three homers, four RBI and a .941 slugging percentage on the final road trip of the season (Sept. 28-Oct. 2)...hit .308 (16x52) with three homers and a .990 OPS (.413 OBP/.577 SLG) in his last 20 games of the season (since Sept. 1)...his .990 OPS ranked sixth in the National League during that span (min. 60 plate appearances)...from Aug. 14 to the end of the season, hit six homers in 90 at-bats...over that span, ranked tied for seventh in the NL with 15 at-bats per homer (min. 100 plate appearances)...in 90 games with Triple A

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OKC, hit .314 (107x341) with 23 doubles, 13 homers, 62 RBI, a .367 on-base percentage and a .507 slugging percentage...named OKC's Defensive Player of the Month in April.

2011: Had two separate tours of duty with the Mets, one from May 12-27 and the other from June 30-July 3...collected a total of five hits during the season, three of which were extra-base hits...hit his second career home run, and his first career pinch-hit home run, on May 13 at HOU off RHP Bud Norris...in 63 games with Triple A Buffalo, hit .260 (58x223) with eight home runs and 30 RBI...had three separate stints on the Disabled List while in Buffalo: April 13-23 (right hamstring strain); July 16-30 (left hip flexor strain); and Aug. 16 through the rest of the season (left wrist strain).

2010: Recalled from Buffalo (AAA) of the International League on Aug. 7...made his 2010 debut as a pinch-hitter on Aug. 7 at PHI...optioned to Buffalo (AAA) on Aug. 20...was placed on the 15-Day Disabled List on Aug. 23 with right knee soreness and did not return the remainder of the season...missed 38 games combined with two stints on the Disabled List during the season...had a walk-off grand slam on June 14 vs. Lehigh Valley to give the Bisons a 7-6 win over the Iron Pigs...was only the second walkoff grand slam in Buffalo Bisons history.

2009: Underwent season-ending surgery on July 15 to repair a tear of the medial meniscus (cartilage) of the right knee...the surgery was performed by Mets Medical Director Dr. David Altchek at the Hospital for Special Surgery in Manhattan...was placed on the 15-Day Disabled List on July 9 with inflammation of the right knee...transferred to the 60-Day Disabled List on Sept. 25...his contract was selected from Buffalo (AAA) of the International League on May 26...optioned back to Buffalo on June 19...after playing three games for the Bisons, he was recalled on June 22 and finished his campaign with the Mets...made his Major League debut with a start in rightfield vs. WSH on May 26...collected his first big league hit, a single against Josh Johnson on May 30 vs. FLA...stole the first two bases of his career, June 1 at PIT...hit his first Major League home run, June 30 at MIL (a solo shot in the ninth inning off Todd Coffey)...made 23 starts in the outfield for New York, 10 in left field, seven in center field and six in right field...with his appearance on Opening Day with Buffalo, he became the youngest (20 years, 178 days) Bisons' player since catcher Angelo Encarnacion (20 years, 235 days) at the end of the 1993 season...was the youngest position player in the International League with 20 or more plate appearances...played for Los Leones del Escogido of the Dominican Winter League following the season...named the Caribbean Series Most Valuable Player, as well as to the All-Tournament team...hit .348 (8x23) with two home runs and four RBI for the Dominican Republic.

MINOR LEAGUES:

2008: Selected to the World Team for the Futures Game at Yankee Stadium on July 17 and went 1x2...placed on the disabled list on May 14 with a right hamstring strain...resumed playing again on June 27...**2007:** A hand injury limited his season to just 60 games with Binghamton (AA) of the Eastern League...on June 23 against Harrisburg, sustained a contusion of the right hamate bone...on July 30, the diagnosis was changed to a hamate fracture (body of the hamate)...placed in a cast on July 31...underwent an MRI on Sept. 5, and the examination revealed a fracture of the hook of the hamate...on Sept. 13, Dr. Andrew Weiland removed the hamate hook at the Hospital for Special Surgery in Manhattan...**2006:** In his first season of professional baseball, he split the season between two teams, Hagerstown (A) of the South Atlantic League and St. Lucie (A) of the Florida State League...also appeared in one game for the GCL (R) Mets...at 17 years old, he was one of the youngest players in all of organized baseball, and the youngest player in the South Atlantic League...helped St. Lucie capture the FSL Championship...named the co-winner of the Sterling Award, along with teammate Jonathon Niese, emblematic of the top player on Hagerstown.

JESUS FERNANDO MARTINEZ ALVAREZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2006	Hagerstown (A)	.333	45	192	24	64	14	2	5	28	15	36	7	4	.389	.505	1	0	3	1
	GCL Mets (R)	.250	1	4	1	0	0	0	0	0	0	1	0	0	.250	.250	0	0	0	0
	St. Lucie (A)	.193	30	119	18	23	4	2	5	11	6	24	1	1	.254	.387	1	0	4	3
2007	Binghamton (AA)	.271	60	236	32	64	11	1	4	21	20	51	3	4	.336	.377	0	0	3	0
	GCL Mets (R)	.111	3	9	1	1	0	1	0	1	1	6	0	0	.200	.333	0	0	0	0
	Binghamton (AA)	.287	86	352	48	101	19	4	8	43	27	73	6	2	.340	.432	3	0	3	0
2008	GCL Mets (R)	.429	4	14	2	6	1	1	0	0	0	2	0	0	.467	.643	0	0	1	1
	Buffalo (AAA)	.290	45	176	24	51	16	2	8	28	11	33	2	1	.337	.540	1	0	2	2
	NEW YORK (NL)	.176	29	91	11	16	6	0	1	8	5	14	2	0	.242	.275	0	1	3	0
2010	Buffalo (AAA)	.253	71	257	39	65	16	0	12	33	17	65	1	0	.317	.455	2	3	8	2
	St. Lucie (A)	.267	4	15	1	4	1	0	0	0	1	2	0	0	.313	.333	0	0	0	0
	NEW YORK (NL)	.167	7	18	1	3	0	0	0	2	1	5	0	1	.273	.167	1	0	2	0
2011	Buffalo (AAA)	.260	63	223	29	58	11	0	8	30	18	60	0	0	.329	.417	2	1	6	2
	NEW YORK (NL)	.227	11	22	3	5	2	0	1	2	1	7	0	0	.261	.455	0	0	0	1
	Oklahoma City (AAA)	.314	90	341	55	107	23	2	13	62	24	85	1	2	.367	.507	2	0	6	2
2012	HOUSTON	.237	41	118	12	28	7	1	6	14	6	34	0	1	.300	.466	1	0	5	0
	MINOR LEAGUE TOTALS	.281	502	1938	274	545	116	15	63	257	140	438	21	14	.339	.454	12	4	36	14
	MAJOR LEAGUE TOTALS	.209	88	249	27	52	16	1	8	26	13	60	2	2	.274	.373	2	1	10	1

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MARTINEZ CAREER TRANSACTIONS

- Signed by New York (NL) as a non-drafted free agent on July 2, 2005.
- On Disabled List, July 9-Nov. 12, 2009 (right knee inflammation).
- Claimed off waivers by Houston from New York on Jan. 11, 2012.
- On Disabled List, June 9-26, 2012 (concussion).

MARTINEZ GAME HIGHS

Hits: 2 (10x) -- last, Oct. 1, 2012 at Chicago (NL)
Home Runs: 1 (8x) -- last, Oct. 1, 2012 at Chicago (NL)
RBI: 3 -- Aug. 14, 2012 at Chicago (NL)
Stolen Bases: 2 -- June 1, 2009 at Pittsburgh
Longest Hitting Streak: 5 -- last, Sept. 26-Oct. 1, 2012
Career Grand Slams: none

LEADOFF HR

No.	Date	Opp.	Pitcher
none			

PINCH-HIT HR

No.	Date	Opp.	Pitcher
1	5/13/11	@ HOU	B. Norris

WALK-OFF HR

No.	Date	Opp.	Pitcher
none			

MARTINEZ CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Outfield	1.000	37	49	1	0	50	0
TOTALS	Outfield	.991	71	109	2	1	112	0

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J.D. MARTINEZ

14

Bats/Throws: Right/Right

Born: 8/21/87 in Miami, FL

Opening Day Age: 25

Contract Status: Signed through 2013

Acquired: Selected in the 20th round of the June 2009 draft.

Height/Weight: 6-3/219

Resides: Fort Lauderdale, FL

ML Service: 1.047

OF

CAREER HIGHLIGHTS

- Has played in a little over one season's worth of Major League games (166) over parts of the last two seasons with the Astros and has compiled a .252 average with 27 doubles, 17 home runs and 90 RBI.
- Led the Astros with 55 RBI in 2012 after beginning the season as the club's Opening Day left fielder...opened the season with a nine-game hitting streak from April 6-15, the first Astro to do so since Craig Biggio also had a nine-gamer to open the 2005 season (April 5-15, 2005).
- A native of Miami, hit the first regular season home run at Marlins Park in Miami on April 13, 2012, off RHP Edward Mujica.
- Named the 2011 Astros Rookie of the Year by the Houston Chapter of the BBWAA...made his MLB debut on July 30, 2011 at MIL (1x1, 2B, RBI)...in his first full month in the Majors, posted 28 RBI in August, which ranked second in the NL...ranks as the most RBI for any Astros rookie in any calendar month, besting Chris Truby's previous record of 27 in Sept. 2000.
- Labeled as the Astros No. 6 overall prospect by *Baseball America* entering the 2011 season.
- Named the Astros 2010 Minor League Player of the Year after splitting his 2010 campaign between Double A Corpus Christi and Class A Lexington...his time with Lexington earned him the South Atlantic League's MVP and Player of the Year Awards.
- Led the New York-Penn League in batting average and OPS (.920) and was named a NYPL All-Star in 2009.

★ NOTES

- Graduated from Flanagan High School in Pembroke Pines, FL, where his team won consecutive state titles...achieved Second-Team All-Broward County honors his sophomore, junior and senior seasons...drafted out of high school in the 36th round of the June 2006 draft by Minnesota but did not sign.
- Later drafted after his junior season at Nova Southeastern University in Davie, FL...hit .428 as a junior with 15 home runs and 57 RBI, while setting Nova's all time record in runs scored (73) in a single season...owns the program's career home run record...selected by the National College Baseball Writers Association as a First-Team All-American in 2009...selected by Houston in the 20th round of the June 2009 draft...signed by Astros scout Greg Brown.
- Added to the Astros 40-man roster in July of 2011...is currently signed to a one-year contract that runs through the 2013 season.

2012: Led the club with 55 RBI in the second extended MLB action of his career...ranked tied for third on the club with 40 walks and third with 11 home runs (all of which came in the first half)...ranked tied for third in the NL among left fielders with nine outfield assists in just 97 starts at the position...began the season as the everyday LF before getting optioned to Triple A on Aug. 7...recalled on Sept. 4...had surgery on Sept. 26 to remove the hook of the hamate bone in his left hand...started the season with a nine-game hitting streak from April 6-15 where he hit .371 (13x35) with three homers and 10 RBI...was the longest hitting streak by an Astro to begin a season since Craig Biggio also had a nine-gamer to open the 2005 season (April 5-15, 2005)...ranked third in the NL in walks (18), tied for fourth in RBI (20) and tied for fifth in on-base percentage (.414.) from April 6-May 2...the Miami native hit the first regular season home run at Marlins Park in Miami on April 13...belted his first career grand slam against LHP Barry Zito on June 14 at SF...in 15 games from June 16-July 2, hit .308 (16x52) with four doubles, three homers, 10 RBI and a .915 OPS (.357 OBP/.558 SLG)...hit the three homers over a four-game span from June 23-26...did not make an error in his first 74 games in the outfield in 2012...had a 101-game errorless streak, spanning two seasons from Sept. 3, 2011-July 18, 2012...recorded a hit in seven of his 12 games (.303, 10x33) after his final recall from Triple A on Sept. 4...hit .233 (21x90) with six doubles and four RBI in 23 games with Triple A OKC.

2011: Started 52 of the final 55 games of the season after having his contract purchased from Double A on July 29...started 51 games in LF and one in RF...had 107 RBI combined at the Major League and minor league

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levels (141 gms)...his 35 RBI after his MLB debut on July 30 were tops on the club, T-13th in the NL and led all NL rookies in that span...his 28 RBI in August ranked second in the NL and fourth in MLB...the 28 RBI were the most for any Astros rookie in any calendar month, besting Chris Truby's previous record of 27 in Sept. 2000, and were tied for the third-most in the month of August among all Astros in franchise history...hit his first career MLB home run on Aug. 3 vs. CIN, a two-run HR that was part of a 3x4, four-RBI game...also had a four-RBI game on Aug. 20 vs. SF...is one of nine Astros in franchise history to post multiple games of at least four RBI during their rookie season...made his Major League debut on July 30 as a PH and hit an RBI-double...at the time his contract was purchased by HOU, ranked second in the Texas League in batting (.338), tied for fifth in RBI (72), fifth in OBP (.414) and seventh in slugging pct. (.546)...was a Texas League All-Star selection in 2011...named TL Player of the Month for July after hitting .380 with seven HR and 16 RBI.

MINOR LEAGUES:

2010: Named the Astros Minor League Player of the Year after hitting a combined .341 (183x537) with 40 doubles, 18 homers and 89 RBI with Class A Lexington and Double A Corpus Christi...before being promoted to Corpus Christi on July 16, posted a .362 (126x348) average with 15 homers and 64 RBI in 88 games for Lexington...his performance, in a little over half the season with Lexington, earned him the South Atlantic League's Most Valuable Player Award and the SAL's Player of the Year Award...also named a Midseason and Postseason All-Star in the SAL...named the SAL's Best Hitting Prospect by *Baseball America*...named Lexington's Offensive Player of the Month in April and June, the Legends' Defensive Player of the Month in May, and the SAL's Player of the Week from July 5-11...after his promotion to Corpus Christi, hit at a .302 clip (57x189) with three home runs and 25 RBI in 50 games...earned the Hooks' Offensive Player of the Month in August...**2009:** Hit a combined .348 (92x264) with 12 home runs and 56 RBI in 72 games with Rookie-level Greeneville and Class A Tri-City...after signing with Houston, assigned to Greeneville, where he hit .403 (31x77) with five home runs and 23 RBI in 19 games...promoted to Tri-City on July 12 and finished his campaign with a .326 (61x187) average, seven home runs and 33 RBI in 53 games for the ValleyCats...led the New York-Penn League in batting average and OPS (.920)...named a NYPL All-Star, and also earned NYPL Player of the Week honors from July 27-Aug. 2.

JULIO DANIEL MARTINEZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Greeneville (R)	.403	19	77	17	31	9	1	5	23	5	14	0	0	.446	.740	0	0	1	1
	Tri-City (A)	.326	53	187	25	61	15	2	7	33	15	30	1	0	.380	.540	3	0	3	2
2010	Lexington (A)	.362	88	348	83	126	31	3	15	64	33	55	3	0	.433	.598	1	0	11	3
	Corpus Christi (AA)	.302	50	189	24	57	9	1	3	25	15	42	2	2	.357	.407	1	0	2	4
2011	Corpus Christi (AA)	.338	88	317	50	107	25	1	13	72	42	55	1	0	.414	.546	7	0	4	2
	HOUSTON	.274	53	208	29	57	13	0	6	35	13	48	0	1	.319	.423	3	0	2	1
2012	HOUSTON	.241	113	395	34	95	14	3	11	55	40	96	0	2	.311	.375	2	0	1	2
	Oklahoma City (AAA)	.233	23	90	6	21	6	0	0	4	4	17	0	1	.263	.300	1	0	0	0
MINOR LEAGUE TOTALS		.334	321	1208	205	403	95	8	43	221	114	213	7	3	.397	.532	13	0	21	12
MAJOR LEAGUE TOTALS		.252	166	603	63	152	27	3	17	90	53	144	0	3	.313	.391	5	0	3	3

MARTINEZ CAREER TRANSACTIONS

- Selected by Houston in the 20th round of the June 2009 Draft.

MARTINEZ GAME HIGHS

Hits: 3 (12x) -- last, July 27, 2012 vs. Pittsburgh
 Home Runs: 1 (17x) -- last, July 4, 2012 at Pittsburgh
 RBI: 4 (3x) -- last, June 14, 2012 at San Francisco
 Stolen Bases: none
 Longest Hitting Streak: 9 -- April 6-15, 2012
 Career Grand Slams (1): June 14, 2012 at San Francisco (Barry Zito)

MARTINEZ CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Outfield	.986	100	131	9	2	142	0
TOTALS	Outfield	.988	152	224	14	3	241	2

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JOSE MARTINEZ

73

Bats/Throws: Right/Right
Born: 1/24/86 in Carabobo, VZ
Opening Day Age: 27
Contract Status: Signed through 2013
Acquired: Signed to a minor league contract on Feb. 16, 2012.

Height/Weight: 5-11/175
Resides: Carabobo, VZ
ML Service: 0.000

NON-ROSTER INVITEE

IF

CAREER HIGHLIGHTS

- The career middle infielder spent his first six (2005-10) professional seasons in St. Louis' organization before spending his 2012 campaign in Houston's... has appeared in minor league games at second base (315), shortstop (218) and third base (2).
- Named a Double A Texas League Midseason and Postseason All-Star in 2012 while with Double A Corpus Christi...led all Texas League middle infielders with 75 RBI, despite spending the last three weeks of his season at the Triple A level.
- Missed nearly three years of professional baseball from the 2009-11 seasons, appearing in only six regular season games over that time span.



NOTES

- Signed by St. Louis as an 18-year old amateur free agent out of Venezuela on Dec. 14, 2012.
- After not playing domestically in 2011, signed by the Astros as a minor league free agent on Feb. 16, 2012...played the entire 2012 season in the Astros system and was re-signed to a minor league deal on Oct. 24, 2012...invited to Major League Spring Training on Jan. 17, 2013.

MINOR LEAGUES:

2012: Combined to hit .289 (144x498) with 23 doubles, 13 home runs and 84 RBI in 130 games with Triple A OKC (23g) and Double A Corpus Christi (107g)...appeared in 118 games at second base, 11 at shortstop and one at third base...named a Double A Texas League Midseason and Postseason All-Star and led all TL middle infielders with 75 RBI...began his season at Corpus Christi before being promoted to Triple A on Aug. 10 to finish the season with the RedHawks...played for Aragua in the Venezuelan Winter League following the regular season and hit .287 (48x167) with four home runs and 21 RBI in 46 games...re-signed to a minor league deal on Oct. 24 and invited to MLB Spring Training on Jan. 17, 2013...**2011:** Began his season in St. Louis' organization but was released on March 24...was not under contract during the entire 2011 regular season...**2010:** Spent the entire season on Double A Springfield's disabled list...had a six-game injury rehab assignment with the GCL Cardinals from Aug. 22-Sept. 10...**2009:** Was on the temporary inactive list for the entire 2009 campaign and did not appear in a single regular season game...**2008:** Had a productive season at Springfield, appearing in 127 games, including 96 games at second base and 33 games at shortstop...had his season cut short by injury on Aug. 22 and missed the final week of the regular season...would go on to miss most of the next three professional seasons before a healthy return in 2012...**2007:** Split his season at Springfield (66g) and Class A Palm Beach (62g)...combined to hit .275 (131x476) with 12 homers and 65 RBI...promoted to Springfield on June 21 and finished the season at the Double A level...following the regular season, played for Aragua in the Venezuelan Winter League and hit .260 (25x96) with 10 RBI in 39 games...**2006:** Spent his second professional campaign with Class A Quad Cities in the Midwest League...missed three weeks while on the disabled list from Aug. 3-25...named the Midwest League's Player of the Week for the week beginning on July 23...**2005:** In his first professional season, led Rookie Level Johnson City in OBP (.387), while splitting his time between second base (34g) and shortstop (23g).

JOSE GREGORIO MARTINEZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2005	Johnson City (R)	.300	55	150	28	45	8	2	6	31	20	15	9	2	.387	.500	1	1	2	9
2006	Quad Cities (A)	.270	91	326	47	88	20	2	8	36	18	26	7	6	.320	.417	4	0	8	14
2007	Palm Beach (A)	.248	62	226	22	56	9	1	2	19	10	20	4	4	.285	.323	1	3	2	8
	Springfield (AA)	.300	66	250	37	75	13	0	10	46	14	24	0	0	.339	.472	4	3	3	9
2008	Springfield (AA)	.253	127	483	50	122	20	1	8	67	20	44	1	4	.292	.348	7	10	10	13
2009																				
2010	GCL Cardinals (R)	.250	6	20	1	5	2	0	0	4	1	1	0	0	.318	.350	0	0	1	0
2011																				
2012	Corpus Christi (AA)	.304	107	425	75	129	21	4	13	75	36	40	3	1	.362	.464	5	0	6	6
	Oklahoma City (AAA)	.205	23	73	5	15	2	1	0	9	4	9	2	0	.272	.260	1	1	3	2
MINOR LEAGUE TOTALS		.274	537	1953	265	535	95	11	47	287	123	179	26	17	.325	.406	23	18	35	61

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MARTINEZ CAREER TRANSACTIONS

- Signed by St. Louis as a non-drafted free agent on Dec. 15, 2004.
- Signed by Houston as a minor league free agent on Feb. 16, 2012.



JUSTIN MAXWELL

44

Bats/Throws: Right/Right
Born: 11/6/83 in Bethesda, MD
Opening Day Age: 29
Contract Status: Signed through 2013
Acquired: Claimed off waivers from New York (AL) on April 8, 2012.

Height/Weight: 6-5/222
Resides: Union Bridge, MD
ML Service: 2.066

OF

MAXWELL

CAREER HIGHLIGHTS

- Slugging outfielder has had his best career numbers in RBI situations, which includes a .303 (36x119) average with runners in scoring position.
- Has 11 career at-bats with the bases loaded, posting a .455 (5x11) average with three grand slams and 19 RBI...hit all three of his career grand slams within his first four at-bats with the bases loaded, joining the Yankees' Shane Spencer (1998) as the only two players in Major League history to accomplish the feat.
- Played in a career-high 124 games for Houston in 2012, posting a club-high 18 home runs in only 315 at-bats...oddly enough, hit eight of his 18 homers in games started by RHP Lucas Harrell.
- Appeared in all three OF positions in the same game four times for Houston in 2012...is the fourth player in franchise history to do this and the only player to do this multiple times, most recently accomplished by Thomas Howard on Sept. 18, 1997 at PIT.
- Homered as a pinch-hitter in his first plate appearance as an Astro on April 9, 2012 vs. ATL...marked the first Astro to homer in his first PA with the club since LHP Gustavo Chacin on May 21, 2010 vs. WSH.
- Went 4x4 with two home runs and drove in all three runs in the Astros' 3-2 win on Aug. 4, 2012 at ATL...became the second Houston center fielder in franchise history to go 4x4 or better in a game with two homers...the last to do so was Jimmy Wynn, who also went 4x4 with two home runs on June 5, 1966 at PIT.
- Had his 2011 season cut short by injury while with Triple A Scranton/Wilkes-Barre...had played in 48 games at the time of injury, collecting 16 home runs, which led the International League at the time.
- Hit the only walk-off homer of his Major League career on Sept. 30, 2009 vs. NYM...the homer, which was a grand slam, came on a 3-2 count (trailing 4-3) off Francisco Rodriguez.
- Made his Major League debut for Washington in 2007 after skipping both the Double A and Single A levels...collected his first big league hit—a pinch hit grand slam off LHP Chris Seddon—on Sept. 11 at FLA...came in his third ML at-bat, becoming the first player in Montreal/Washington franchise history to hit a grand slam

★ NOTES

- Compiled a 4.0 GPA at Sherwood (MD) High School...while at Sherwood, lettered twice in both baseball and basketball...was named second-team All-Met by the Washington Post...drafted out of high school by Baltimore in the seventh round of the June 2001 draft but did not sign...elected to attend Maryland over Harvard.
- While at Maryland, hit .299 with 20 doubles, 16 homers, 71 RBI and 24 steals in 103 games...named a 2005 preseason All-America, and was rated as the "Best Athlete" and "Top Defensive Outfielder" in the ACC entering the 2005 season by *Baseball America*...drafted by Texas after his junior season in the 10th round of the June 2004 draft but did not sign.
- Was drafted for the third time in his amateur career, this time after his senior year at Maryland, in the fourth round of the June 2005 draft...signed by Nationals scout Alex Smith.
- Originally added to Washington's Major League 40-man roster as a September call-up in 2007...he was called up directly from Class A ball in what was just his second professional season.
- After being designated for assignment by New York (AL) following last year's Spring Training (April 4), the Astros claimed him off waivers on April 8, 2012.
- Is currently signed to a one-year contract that runs through the 2013 season.

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as his first homer since Scott Sanderson on Sept. 11, 1982 at CHC.

- Selected as the Nationals' 2007 Minor League Player of the Year after combining to hit .281 (123x437) with 25 doubles, 27 HR, 83 RBI and 35 SB with Hagerstown and Potomac...was one of six players to tally at least 25 doubles, 25 HR and 25 SB—combined at any level—joining all Major Leaguers: Cincinnati's Brandon Phillips (26-30-32), Florida's Hanley Ramirez (48-29-51), Philadelphia's Jimmy Rollins (38-30-41), New York's David Wright (42-30-34) and Arizona's Chris Young (29-32-27).

2012: Played in a career-high 124 games, posting a club-high 18 home runs in only 315 at-bats...ranked second on the club in RBI...oddly enough, hit eight of his 18 homers in games started by RHP Lucas Harrell...finished his season with three pinch-hit homers, which ranked tied for second in the Majors...hit .250 (7x28) with a .313 OBP in the pinch...played all three outfield positions, making 47 starts in CF, 17 in LF and 13 in RF...appeared in all three OF positions in the same game four times...is the fourth player in franchise history to do this and the only player to do this multiple times, most recently accomplished by Thomas Howard on Sept. 18, 1997, at PIT...began his season in the Yankees system before being designated for assignment following Spring Training on April 4...hit .310 (13x42) with 11 RBI in 27 games for the Yankees this spring...claimed off waivers by Houston on April 8...spent the entire season with the Astros other than a DL trip from June 26-July 13 because of loose bodies in his left ankle...homered as a pinch-hitter in his first plate appearance as an Astro on April 9 vs. ATL...marked the first Astro to homer in his first PA with the club since LHP Gustavo Chacin on May 21, 2010 vs. WSH...according to ESPN's Home Run Tracker, his 471' home run on May 28 at COL, was the sixth-longest home run in the Majors this season...was 4x4 with two home runs and drove in all three runs in the Astros' 3-2 win on Aug. 4 at ATL...became the second Houston center fielder in franchise history to go 4x4 or better in a game with two homers...the last to do so was Jimmy Wynn, who also went 4x4 with two home runs on June 5, 1966 at PIT...had a career-long 10-game hitting streak from Sept. 7-16, during which he hit .324 (11x34) with three HR and nine RBI...marked the club's only double-digit streak of the season...played in five minor league games on an injury rehab assignment, hitting .222 (4x18).

2011: Spent the entire season at Triple A Scranton/Wilkes-Barre, batting .260 (46x177) with 36 runs, eight doubles, 16 HR and 35 RBI...hit .375 (12x32) with two HR vs. left-handed pitchers and .234 (34x145) with 14 HR off righties...from April 17-27, went 10x37 with eight of the hits going for home runs...reached base safely in 23 consecutive games from April 9-May 2...named International League "Batter of the Week" for May 23-31...season was cut short on June 1, injuring his shoulder while robbing Indianapolis' Andy Marte of a home run on May 31...had an MRI on June 7 that revealed a torn labrum...underwent season-ending surgery by Dr. Christopher Ahmad on June 9...ranked second in the IL in home runs at the time of the injury.

2010: Batted .144 (15x104) with six doubles, three HR, 12 RBI and five SB in 67 games (13 starts in CF, 10 in RF and three in LF) over four stints (April 15-May 7; May 23-28; July 10-19 and Aug. 2-Oct. 3) with the Nationals...drew 25 BB in 131 plate appearances, a ratio of 5.24 PA per walk...marked the second-highest such ratio in the Majors among players with a minimum of 100 PA, trailing only Cleveland's Carlos Santana (5.19PA/BB)...hit .287 (66x230) with 17 doubles, six HR, 21 RBI, 16 SB and 35 BB in 66 games with Triple A Syracuse...sustained an injury while diving for a ball on Oct. 2 and underwent Tommy John surgery on his non-throwing left elbow on Oct. 13.

2009: Hit .247 (22x89) with four doubles, four HR, nine RBI and six SB in 40 games over three stints (April 19-27; May 20-29 and Sept. 1-Oct. 4) with the Nationals...averaged one walk every 8.5 plate appearances...batted .292 (19x65) with all four HR in 27 games following his September callup...recorded his first career multi-homer game on Sept. 12 at FLA...hit walk-off grand slam off Francisco Rodriguez, on a 3-2 count (trailing 4-3) on Sept. 30 vs. NYM...hit the go-ahead home run in the 11th inning on Oct. 3 at ATL with a two-run opposite field homer off Manny Acosta...in 111 games with Triple A Syracuse, hit .242 (93x384) with 68 R, 10 doubles, 13 HR, 42 RBI and 35 SB (in 43 attempts)...ranked fourth in the International League in stolen bases...also led the team in walks (54) and runs scored, and tied for tops on the team with five triples.

2008: Opened the year at Double A Harrisburg, appearing in just 43 games before having his season cut short with a fractured right wrist sustained on May 19 at New Britain...hit .233 (34x146) with six doubles, seven HR, 28 RBI, 13 SB and 31 BB prior to the injury...following the season, played winter ball for Caguas of the Puerto Rican Winter League.

2007: Began the season with Single A Hagerstown, rising all the way to the Majors as a September callup with the Nationals...in his first Major League action, hit .269 (7x26) with two HR and five RBI in 15 games...was signed to a Major League contract and selected from Single A Potomac on Sept. 4, appearing with the Major League team despite not ever playing a game at the Double A or Triple A levels...made his Major League debut as a pinch-hitter in Sept. 5 win vs. FLA (fly out)...collected his first big league hit—a pinch hit grand slam off Chris Seddon—in Sept. 11 loss at FLA...came in his third ML at-bat, becoming the first player in Montreal/Washington franchise history to hit a grand slam as his first homer since Scott Sanderson on Sept. 11, 1982, at CHC...selected as the Nationals' "Minor League Player of the Year" after combining to hit .281 (123x437) with 25 doubles, 27 HR, 83 RBI and 35 SB with Hagerstown and Potomac...led Nationals farmhands in HR, ranking second in both RBI and stolen bases...twice earned Topps Player of the Month

MAXWELL

MINOR LEAGUES:

2006: In his pro debut, combined at Single A Savannah and short-season Single A Vermont to bat .252 (83x329) with 13 doubles, five HR and 40 RBI in 91 games...with Vermont, ranked first in the NYPL in games (74) and fifth in SB (20).

[illegible]

- Selected by Washington in the fourth round of the June 2005 Draft.
- Acquired by New York (AL) from Washington in exchange for RHP Adam Olbrychowski on Feb. 2, 2011.
- On Disabled List, Sept. 1-Oct. 12, 2011 (right shoulder surgery).
- Claimed off waivers by Houston from New York on April 8, 2012.
- On Disabled List, June 26-July 6, 2012 (loose bodies in left ankle).

Hits:4 -- Aug. 4, 2012 at Atlanta
Home Runs:2 (2x) -- last, Aug. 4, 2012 at Atlanta
RBI:4 (3x) -- last, Sept. 15, 2010 at Atlanta
Stolen Bases:2 -- April 26, 2009 at New York (NL)
Longest Hitting Streak:10 -- Sept. 7-16, 2012
Career Grand Slams (3):Sept. 15, 2010 at Atlanta (Mike Minor) Sept. 9, 2009 vs. New York (NL) (Francisco Rodriguez) Sept. 11, 2007 at Florida (Chris Seddon)

No.	Date	Opp.	Pitcher
1	9/30/09	NYM	Rodriguez

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Outfield	.990	95	185	5	2	192	2
TOTALS	Outfield	.989	188	335	10	4	349	4

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BUD NORRIS

20

Bats/Throws: Right/Right

Born: 3/2/85 in Greenbrae, CA

Opening Day Age: 28

Contract Status: Signed through 2013

Acquired: Selected in the sixth round of the June 2006 draft.

Height/Weight: 6-0/222

Resides: Houston, TX

ML Service: 3.068

RHP

CAREER HIGHLIGHTS

- Has fanned nearly one hitter per inning in his four-year career, striking out 553 in 563.2 innings...over the last four seasons, ranks 10th in the Majors in strikeouts per 9.0 innings (min. 400 IP)...among starters, ranks first in Minute Maid Park history in strikeouts per 9.0 innings by averaging 9.10 (29350/289.2IP).
- Led the NL and ranked second in the Majors in home ERA (min. 10 starts) in 2012 with a 1.71 ERA (14ER/73.2IP)...ranked 10th in the NL with 8.52 strikeouts per 9.0 innings pitched (16550/168.1IP)...his 1.71 home ERA also ranked third all-time in Astros history for a single season (min. 10 starts) behind Mike Cuellar's 1.57 mark (1968) and Bob Knepper's 1.22 mark (1981).
- Tied a Major League record for strikeouts in an inning on April 24, 2012 at MIL, recording four K's in the 3rd inning...was the fourth Astros hurler to accomplish the feat and the first since RHP Brad Lidge did so on June 13, 2004 at MIL...the last Astros starter with four K's in an inning was RHP Mike Scott on Sept. 3, 1986 at CHC.
- Struck out 12 batters without issuing a walk on June 6, 2012 vs. STL...became the first Astros pitcher to record 12+ strikeouts without issuing a walk since RHP Shane Reynolds (14K), who accomplished the feat on Aug. 15, 1999 vs. PIT.
- Held right-handed hitters to a .220 (76x346) batting avg. in 2011, which ranked 10th among all National League pitchers.
- Finished the 2010 season ranked fifth among NL starters in strikeouts per 9.0 innings with his 9.25 mark (15850/153.2IP)...marked the highest ratio by an Astros starter since 1988, when Nolan Ryan finished his campaign with a 9.33 mark (22850/220IP).
- Set a Minute Maid Park record by fanning 14 hitters on Aug. 14, 2010 vs. PIT...the previous record at MMP was 13, accomplished by Wade Miller on April 22, 2001 vs. STL and Randy Johnson on July 4, 2001, while with ARI.
- In 2009, became the first pitcher to win his first three starts in a Houston uniform since Roger Clemens won his first seven in a row from April 7-May 11, 2004...became the first rookie in franchise history to record a win in his first three starts of his career...also became the first pitcher in franchise history to earn a victory and allow three-or-fewer hits in his first two Major League starts.
- Was named Pacific Coast League Pitcher of the Year in 2009 after posting a 4-9 record and a 2.63 ERA (35ER/120IP) in 19 starts at Triple A Round Rock...named the Astros No. 2 prospect by *Baseball America* prior to the 2009 season...also named as having the best fastball among Astros minor leaguers.
- Played for Scottsdale in the Arizona Fall League following the 2008 season and posted a 1.89 ERA (4ER/19IP) with one save in 12 relief appearances...named to the AFL All-Prospect Team and as an AFL Rising Star...prior to the 2008 season, was named by *Baseball America* as Houston's No. 7 prospect and as

★ NOTES

- A California native, Norris was born in Greenbrae and grew up in Novato, CA...he would go on to attend Cal Poly San Luis Obispo where he posted an 8-6 record and a 4.55 ERA in his junior season in 2006...drafted by Houston in the sixth round of the June 2006 draft...signed by Astros scout Dennis Twombly.
- Is one of four players to play in the Majors since 2000 that goes by the name of Bud, joining Buddy Carlyle, Buddy Groom and Bud Smith.
- A 2 handicap golfer, Norris has participated in numerous charity golf tournaments for the Astros, including the Tommy Bahama Island Cowboy Classic (2010-11), benefiting the Astros in Action Foundation and Montgomery Co. Special Olympics, and the Astros Alumni Golf Tournament (2009-10), benefiting the Houston Astros MLB Urban Youth Academy through AIAF.
- Added to the Astros 40-man roster on July 29, 2009...was eligible for arbitration for the first time in his career this past offseason...avoided the arbitration process by signing a one-year contract for the 2013 season on Jan. 18, 2013.

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having the best curveball among Astros prospects.

2012: Made 29 starts in what was his third full season in the Majors...led the club in strikeouts (165) and quality starts (17)...went 4-1 with a 1.71 ERA (14ER/73.2IP) and 82 strikeouts at Minute Maid Park...led the NL and ranked second in the Majors in home ERA (min. 10 starts)...ranked 10th in the NL with 8.52 strikeouts per 9.0 innings pitched (165SO/168.1IP)...his 1.71 home ERA also ranked third all-time in Astros history for a single season (min. 10 starts) behind Mike Cuellar's 1.57 mark (1968) and Bob Knepper's 1.22 mark (1981)...spent the entire season in the Astros starting rotation...missed three turns in the rotation after being placed on the DL on June 12 (sprained left knee)...reinstated on June 29...started the Astros' third game of the season on April 8 vs. COL...received no decision in the Houston's 3-2 victory, tossing 7.0 innings and allowing two runs on four hits with eight punchouts...tied a Major League record for strikeouts in an inning on April 24 at MIL, recording four K's in the 3rd inning...was the fourth Astros hurler to accomplish the feat and the first since RHP Brad Lidge did so on June 13, 2004 at MIL...the last Astros starter with four K's in an inning was RHP Mike Scott on Sept. 3, 1986 at CHC...had a solid five-game run in May, where he posted a 4-0 record and a 1.17 ERA (4ER/30.2IP) from May 5-21...during that stretch, he became the first Astros pitcher to win four starts by tossing at least 6.0 innings and allowing no more than one run in each appearance since Wandy Rodriguez did so from July 2-21, 2009...struck out 12 batters without issuing a walk on June 6 vs. STL...marked his sixth career double-digit strikeout game...became the first Astros pitcher to record 12+ strikeouts without issuing a walk since RHP Shane Reynolds (14K), who accomplished the feat on Aug. 15, 1999 vs. PIT...snapped a career-long 12-game losing skid on Sept. 26 with his victory over the Cardinals at home...tossed 7.1 scoreless innings and struck out seven without issuing a walk...also ended an 18-start winless streak, which was the longest in Astros history for a single season and the longest streak in the Majors since LHP Chris Capuano went 18 starts without a win in 2007 for the Brewers (Elias)...threw 6.0 shutout frames in his last start of the year on Oct. 2 at CHC, ending the season with 13.1 consecutive scoreless innings...posted a 3.75 ERA (30ER/72IP) and 64 strikeouts over his last 12 starts of the season...made one rehab start with Triple A OKC on June 23, where he went 5.0 innings and allowed two runs on three hits with seven strikeouts.

2011: In his second full season in the Majors, led the club with 176 strikeouts in his career-high 186.0 innings pitched...ranked ninth in the NL in strikeouts per 9.0 innings pitched with his 8.52 mark...spent the entire season in the Astros starting rotation...missed his last scheduled start on Sept. 25 vs. COL because of right biceps tendinitis...held right-handed hitters to a .220 (76x346) batting avg. in 2011, which ranked 10th among all National League pitchers...hitters in the first and second spots in the batting order were a combined 37x170 (.218) with 35 strikeouts off him in 2011...the Astros lost four of his starts by a 1-0 count...the last Astros starter to start at least four 1-0 losses in a single season was RHP Roger Clemens in 2005 (five starts)...had a 20-start run from April 14-Aug. 1, during which he posted a 5-6 record and a 3.10 ERA (43ER/125IP)...tossed a season-high 121 pitches on Sept. 3 vs. MIL...tied his career-high by pitching 8.0 innings on June 8 vs. STL...had three double-digit strikeout games: Aug. 28 at SF (10K), July 1 vs. BOS (10K), May 1 vs. MIL (11K)...started the Astros third game of the season on April 3 at PHI...originally scheduled to make the club's fourth start but was bumped up to give LHP J.A. Happ an extra day of rest.

2010: Finished his first full season in the Majors with a 9-10 record and a 4.92 ERA (84ER/153.2IP) in 27 starts...ranked fifth among NL starters in strikeouts per 9.0 innings with his 9.25 mark (158SO/153.2IP)...was the highest ratio by an Astros starter since 1988, when Nolan Ryan finished his campaign with a 9.33 mark (228SO/220IP)...in his 14 home starts, went 5-5 with a 4.43 ERA (40ER/81.1IP), while limiting opponents to a .213 average...spent the entire season in the Majors, with the exception of a month-long DL stint from May 24-June 28 due to bursitis and biceps tendinitis...won four consecutive decisions from July 28-Aug. 19, a career high, which spanned five starts...posted a 3.31 ERA (12ER/32.2IP) in those five games, all Astros wins...the streak was part of a 13-start run for Norris, from July 28 through the end of the season, during which the Astros went 10-3 in those starts...posted a 7-3 record and a 3.84 ERA after July 27...combined with Brett Myers (6-2, 3.20) and Wandy Rodriguez (3-1, 1.90) to go 16-6 with a 2.90 ERA (80ER/248IP) in that span...fanned a career-high 14 hitters in a win on Aug. 14 vs. PIT, besting his previous high of 10...the last Astros pitcher with as many strikeouts in a game was Wade Miller (14K) on May 30, 2003 at CHC...14 strikeouts set a Minute Maid Park record for a single pitcher...the previous record at Minute Maid Park was 13, accomplished by Wade Miller on April 22, 2001 vs. STL and Randy Johnson on July 4, 2001 while with ARI...made three injury rehab starts at Triple A from June 12-22, going 1-0 with a 3.07 ERA (5ER/14.2IP)...tossed a career-high 8.0 innings in a victory on May 13 at STL...allowed only one run on six hits...struck out nine batters in 5.0 innings on April 15 at STL...according to the Elias Sports Bureau, it marked just the third time in the last 22 seasons that an Astros pitcher has had at least nine strikeouts in a game in which he pitched 5.0 innings-or-less.

2009: In his rookie season, made 11 appearances, 10 starts, with a 6-3 record and a 4.53 ERA (28ER/55.2IP) for Houston...had his contract purchased from Triple A Round Rock on July 29 and tossed 3.0 innings of relief that night at CHC in his Major League debut, allowing one run...marked his only relief appearance...his next 10 appearances were as a starter, as which he posted a 4.61 ERA (27ER/52.2IP)...ranked seventh among all MLB rookies and fourth among NL rookies with at least three starts in 2009 in strikeouts per

2013 HOUSTON ASTROS

9.0 innings (8.73)...held lefties to a .200 (18x90) batting average...posted a 1.57 ERA (1ER/6IP) and a 3-0 record over four starts in September...was shut down for the remainder of the season for precautionary reasons after his start on Sept. 23 vs. STL...tossed a career-high 175.2 combined innings between Triple A and the Majors...allowed only one hit to a hitter batting in the leadoff position (1x25)...the opposing one and two-hole hitters were a combined 5x49 (.102)...tossed 7.0 scoreless innings for his first Major League win in his first career MLB start on Aug. 2 at STL, the most innings pitched by an Astros pitcher in his first ML start since Chris Sampson tossed 7.0 innings in a 1-0 victory vs. the Cubs on June 7, 2006...held the Cardinals hitless through the first 5.0 innings to become the first pitcher to hold an opponent hitless that deep into his first ML start since Seattle's Brandon Morrow held the Yankees hitless for 7.2 innings on Sept. 5, 2008 (Elias)...led the Pacific Coast League in ERA and strikeouts (112) at the time of his purchase...named the starting pitcher for the PCL in the 2009 Triple A All-Star Game (pitched 2.0 scoreless innings)...earned Round Rock's Pitcher of the Month honor in June and was named the PCL's Pitcher of the Week from June 15-21...posted a 0.96 ERA (3ER/28IP) in those four June appearances.

MINOR LEAGUES:

2008: Made 19 starts for Double A Corpus Christi, going 3-8 with a 4.05 ERA (36ER/80IP)...started the season by earning the Hooks' Pitcher of the Month Award for April after posting a 3-0 record and a 1.80 ERA (5ER/25IP) in five starts during the month...sidelined with injury after making a start on May 14...did not return to the mound until July 6 and finished out the season in Corpus' rotation...following the season, played for Scottsdale in the Arizona Fall League and posted a 1.89 ERA (4ER/19IP) with one save in 12 relief appearances...named to the AFL All-Prospect Team and as an AFL Rising Star...**2007:** Made 22 starts for Lexington before making his final start of the season for Salem...on the season, posted a 3-8 record and a 4.56 ERA (52ER/102.2IP) between the two clubs...played for North Shore in the Hawaiian Winter League and went 2-1 with a 3.65 ERA (10ER/24.2IP) in seven games (six starts)...following the season, named as Houston's No. 7 prospect by *Baseball America* and as possessing the Best Curveball among Astros prospects...**2006:** Made his professional debut with short-season Class A Tri-City appearing in 15 games (three starts).

DAVID STEFAN NORRIS

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2006	Tri-City (A)	2	0	3.79	15	3	0	0	2	38.0	28	20	16	1	4	13	46	1	0	.200
2007	Lexington (A)	2	8	4.75	22	22	0	0	0	96.2	85	58	51	8	6	41	117	6	0	.233
	Salem (A)	1	0	1.50	1	1	0	0	0	6.0	4	1	1	0	0	1	2	0	0	.190
2008	Corpus Christi (AA)	3	8	4.05	19	19	0	0	0	80.0	89	42	36	8	7	31	84	1	3	.286
2009	Round Rock (AAA)	4	9	2.63	19	19	0	0	0	120.0	104	42	35	6	4	53	112	4	0	.237
	HOUSTON	6	3	4.53	11	10	0	0	0	55.2	59	29	28	9	3	25	54	3	0	.272
2010	HOUSTON	9	10	4.92	27	27	0	0	0	153.2	151	94	84	18	6	77	158	5	2	.256
	Round Rock (AAA)#	1	0	3.07	3	3	0	0	0	14.2	16	5	5	1	0	6	14	1	0	.281
2011	HOUSTON	6	11	3.77	31	31	0	0	0	186.0	177	93	78	24	5	70	176	3	2	.250
2012	HOUSTON	7	13	4.65	29	29	0	0	0	168.1	165	90	87	23	8	66	165	8	0	.254
	Oklahoma City (AAA)# 1	0	0	3.60	1	1	0	0	0	5.0	3	2	2	2	0	3	7	0	0	.167
MINOR LEAGUE TOTALS		14	25	3.65	80	68	0	0	2	360.1	329	170	146	26	21	148	382	13	3	.244
MAJOR LEAGUE TOTALS		28	37	4.42	98	97	0	0	0	563.2	552	306	277	74	22	238	553	19	4	.255

Rehab Assignment

NORRIS CAREER TRANSACTIONS

- Selected by Houston in the sixth round of the June 2006 draft.
- On Disabled List, May 24-June 28, 2010 (bursitis and biceps tendinitis).
- On Disabled List, June 17-29, 2012 (sprained left knee).

NORRIS CAREER HIGHS

Longest Winning Streak:4 (2x) -- last, May 5- 21, 2012
Longest Losing Streak:12-- May 31-Sept. 20, 2012
Strikeouts: 14 -- Aug. 14, 2010 vs. Pittsburgh
Walks: 7 -- Oct. 1, 2010 vs. Chicago (NL)
Innings (starter):8.0 (2x) -- last, June 8, 2011 vs. St. Louis
Innings (relief):3.0 -- July 29, 2009 at Chicago (NL)
Low-Hit Game (CG):none

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BRETT OBERHOLTZER 65

Bats/Throws: Left/Left
Born: 7/1/89 in Christiana, DE
Opening Day Age: 23
Contract Status: Signed through 2013
Acquired: From Atlanta along with RHP Juan Abreu, RHP Paul Clemens and OF Jordan Schafer in exchange for OF Michael Bourn on July 31, 2011.

Height/Weight: 6-1/235
Resides: St. Georges, DE
ML Service: 0.000

LHP

OBERHOLTZER

CAREER HIGHLIGHTS

- Left-handed starter is entering his second full season in Houston's organization after being acquired by the club in 2011...89 of his 103 minor league appearances have been starts, including all 34 of his games as an Astros minor leaguer.
- The 2013 Spring Training season is his first in Major League camp, although he did make one appearance for Houston last spring as a minor league call-up (2IP, 0R, 1H, 1BB, 2K).
- Entered the 2012 season as the club's No. 7 prospect as named by *Baseball America*...named a Texas League All-Star before a midseason promotion to the Triple A level.
- Was the Braves No. 9 prospect according to *Baseball America* entering 2011...earned Double A Southern League All-Star honors that season.

★ NOTES

- Attended William Penn HS in New Castle, DE, where he was named a Louisville Slugger High School All-American entering his senior year...drafted by Seattle in the 47th round of the June 2007 draft but did not sign.
- Went on to attend Seminole CC (FL), where he went 5-3 with a 4.60 ERA in his freshman season...drafted by Atlanta in the eighth round of the June 2008 draft.
- Acquired by Houston from Atlanta as part of the Michael Bourn deadline-day trade on July 31, 2011...added to the Astros 40-man roster on Nov. 20, 2012...signed to a one-year contract for the 2013 season.

MINOR LEAGUES:

2012: Entered the season ranked by *Baseball America* as the Astros No. 7 prospect and as having the best slider among all prospects...split his campaign between Double A Corpus Christi (13g) and Triple A Oklahoma City (15g), combining to go 10-10 with a 4.37 ERA (81ER/166.2IP) in 28 starts...began the year with Corpus Christi and was named a Texas League All-Star, his second consecutive year to earn All-Star honors at the Double A level...bounced between the two levels before being promoted for the final time to OKC on June 21...named OKCs Pitcher of the Month in August after posting a 2.68 ERA (12ER/40.1IP) in six starts...added to the club's 40-man roster on Nov. 20...**2011:** Entered the season ranked as the Braves No. 9 prospect as ranked by *Baseball America*...spent the first four months of the season with Double A Mississippi and was named a Southern League All-Star...traded to Houston on July 31 as part of the Michael Bourn trade to Atlanta...assigned to Corpus Christi following the trade and made six starts for the Hooks...combined to go 11-12 with a 4.01 ERA (69ER/155IP) in his 27 starts on the season...**2010:** Split his season between Class A Rome (4g) and Class A Myrtle Beach (22g) posting a 6-8 record and a 3.78 ERA (57ER/135.2IP) in 26 games, including 22 starts...began the year at Rome, making four starts before a promotion to Myrtle Beach...named the Braves Pitcher of the Month in August after going 2-2 with a 3.97 ERA (15ER/34IP)...finished that month with a win at Wilmington after tossing 8.2 innings, allowing seven hits and one earned run...tossed 109 pitches that game, including 93 strikes...**2009:** Posted a 2.01 ERA in 12 starts with Danville, including one complete game...his ERA was the second-lowest among all Braves minor leaguers...allowed just a .191 opponent's batting average...**2008:** Made his professional debut making 10 relief appearances for the GCL Braves.

BRETT R. OBERHOLTZER

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	GCL Braves (R)	4	1	2.89	10	0	0	0	37.1	34	16	12	1	2	10	32	4	0	.241
2009	Danville (R)	6	2	2.01	12	12	1	0	67.0	46	17	15	1	2	6	56	6	1	.191
2010	Rome (A)	0	2	1.96	4	4	0	0	23.0	22	7	5	1	1	5	19	2	0	.262
	Myrtle Beach (A)	6	6	4.15	22	18	0	0	112.2	123	59	52	7	4	18	107	6	0	.279
2011	Mississippi (AA)	9	9	3.74	21	21	1	0	127.2	119	65	53	6	1	42	93	5	0	.249
	Corpus Christi (AA)	2	3	5.27	6	6	0	0	27.1	28	16	16	3	1	10	28	2	0	.267
2012	Corpus Christi (AA)	5	3	4.21	13	13	0	0	77.0	81	41	36	11	1	21	68	4	0	.267
	Oklahoma City (AAA)	5	7	4.52	15	15	0	0	89.2	105	48	45	13	2	19	69	3	0	.292
MINOR LEAGUE TOTALS		37	33	3.75	103	89	2	0	561.2	558	269	234	43	14	131	472	32	1	.259

2013 HOUSTON ASTROS

OBERHOLTZER CAREER TRANSACTIONS

- Selected by Atlanta in the eighth round of the June 2008 draft.
- Acquired by Houston from Atlanta along with RHP Juan Abreu, RHP Paul Clemens and OF Jordan Schafer in exchange for OF Michael Bourn on July 31, 2011.



RUDY OWENS

99

Bats/Throws: Left/Left
Born: 12/18/87 in Mesa, AZ
Opening Day Age: 25
Contract Status: Signed through 2013

Height/Weight: 6-3/230
Resides: Mesa, AZ
ML Service: 0.000

Acquired: From Pittsburgh along with LHP Colton Cain and OF Robbie Grossman in exchange for LHP Wandy Rodriguez on July 24, 2012.

LHP

CAREER HIGHLIGHTS

- Left-handed starter is entering his first full season in Houston's organization after being acquired by the club midseason of 2012...has made 105 straight starts since making last relief appearance on July 31, 2008...has gone 1-1 with a 4.26 ERA (12.2IP/6ER) in his four professional relief outings.
- Has limited left-handed hitters to a .236 (157x666) batting average in his minor league career.
- Named an International League Mid-Season All-Star in 2012 while pitching for Triple A Indianapolis in Pittsburgh's system.
- Was the Pirates No. 7 prospect entering the 2011 season as ranked by *Baseball America*.
- Named Pittsburgh's Minor League Pitcher of the Year for the second straight season in 2010 while with Double A Altoona...led the Eastern League in ERA and was named to the Eastern League's mid- and post-season All-Star teams.
- Named by *Baseball America* as the Pirates No. 9 prospect and as having the organizations best control prior to the 2010 season.
- Was named Pittsburgh's Minor League Pitcher of the Year in 2009 while pitching for Class A West Virginia and Class A Lynchburg...was also named to the South Atlantic League mid- and post-season All-Star teams...was a member of Topps Class A All-Star team and named Most Outstanding Pitcher in the SAL...put together a streak of 32 consecutive scoreless innings pitched while pitching for West Virginia...captured Pitcher of the Week honors three times this season.



NOTES

- Is a 2006 graduate of Mesa (AZ) High School, where he posted a 0.86 ERA and 86 strikeouts in 55.0 innings during his senior season...whiffed 215 batters over 155 innings during his high school career, garnering the Southeast Valley's Best Pitcher award.
- After high school, attended Chandler-Gilbert Community College in Arizona for one season and went 7-0 with a 1.08 ERA and 58 K's in 50 innings...was named First-Team All-ACCAC (Arizona Community College Athletic Conference)...drafted after one year of Collegiate ball by Pittsburgh in the 28th round of the June 2006 Draft...signed by Pirates scout Ted Williams.
- Originally added to a Major League 40-man roster by Pittsburgh on Nov. 18, 2011...acquired by Houston from Pittsburgh as part of the Wandy Rodriguez trade on July 24, 2012...signed to a one-year contract by Houston for the 2013 season.

MINOR LEAGUES:

2012: For the second consecutive season, pitched the entire year at the Triple A level...began the season with Indianapolis and went 8-5 with a 3.14 ERA, earning International League Midseason All-Star honors...finished the season ranking sixth in the IL in ERA...traded to Houston on July 24 as part of the return in the Wandy Rodriguez trade...assigned to Triple A OKC and went 2-3 with a 4.34 ERA in eight starts...combined to go 10-8 with a 3.48 ERA (63ER/163IP) in 27 starts at the Triple A level in 2012...**2011:** Was the Pirates No. 7 prospect entering the 2011 season as ranked by *Baseball America*...spent entire season with Triple A Indianapolis...went 2-0 with a 1.35 ERA (2ER/13.1IP) in his first two starts...won back-to-back starts on May 20 and May 26 and four of his five starts between May 20 and June 10...whiffed a season-high eight batters on July 6 vs. Toledo...won three straight decisions from July 14-30...missed final four weeks due to left elbow soreness...**2010:** Named the Pirates No. 9 prospect and as having the best control among

2013 HOUSTON ASTROS

OWENS

all Pirates minor leaguers by *Baseball America* entering the 2010 season...was named Pittsburgh's Minor League Pitcher of the Year for the second straight season...spent entire year with Double A Altoona and led the Eastern League in ERA...also tied for third in strikeouts and walked the second-fewest amount of batters among league starters...was named to Eastern League's mid- and post-season All-Star teams...established minor league career highs in starts, innings pitched and strikeouts...made first start of the season against Stephen Strasburg on national TV on April 11 vs. Harrisburg and received a no-decision; gave up three runs on five hits in 4.2 IP and went 1x2 with an RBI at the plate...won three straight starts from April 22 thru May 4...retired the first 17 batters he faced and allowed only one baserunner (walk to relief pitcher Craig Whitaker) while no-hitting Richmond for six innings on May 4...also struck out career-high 11 batters in win vs. Richmond on May 4...won three straight starts again from May 25 thru June 4...retired last 17 batters he faced on Aug. 4 vs. Akron...went 4-0 with a 0.82 ERA (3ER/33IP) and walked only three batters in six starts during the month of August...did not allow a run in four of his final five regular season starts and recorded a 0.98 ERA (5ER/46IP) in his last eight assignments, beginning on July 24...made two starts during the post season, which included a loss vs. Harrisburg on Sept. 8 and a no-decision (2ER/5IP) while facing Andy Pettitte in Game 1 of the Championship Series on Sept. 14...**2009:** Went 11-2 with a 2.10 ERA in 25 combined starts between Class A West Virginia and Class A Lynchburg...was named Pittsburgh's Minor League Pitcher of the Year...was also named to the South Atlantic League mid- and post-season All-Star teams...also a member of Topps Class A All-Star team and named Most Outstanding Pitcher in the SAL...held all opposing hitters to a .197 batting average...tied for fourth in South Atlantic League in wins (10)...won his first two decisions with West Virginia before suffering a lone loss on May 2 vs. Hagerstown...went 8-0 in his final 14 starts with West Virginia and allowed more than two earned runs just once...put together a streak of 32 consecutive scoreless innings from June 11 to July 13 (Augusta scored one run in the 2nd inning on July 13 to break the streak)...captured Pitcher of the Week honors on June 22 and again on July 6...surrendered just two earned runs in 26.0 innings after the All-Star break (0.69 ERA) before being promoted to Lynchburg on Aug. 1...pitched 4.1 scoreless frames in his debut with the Hillcats on Aug. 3, but received a no-decision...tossed 5.0 scoreless innings in his second start and picked up lone win with Lynchburg on Aug. 8 at Myrtle Beach...won Carolina League Pitcher of the Week honors on Aug. 10...tossed a four-hit, 6.0-inning shutout in Lynchburg's Game Two win over Wilmington in the first round of the Carolina League playoffs...also received a no-decision (2ER/6.1IP) in Game Two of Mills Cup Championship Series...**2008:** Spent entire season with short-season State College, where he held left-handed hitters to a .196 (10x51) batting average...picked up first victory in sixth start on July 16 vs. Tri-City...tossed 3.2 innings of relief on July 21 at Jamestown...went 2-1 with a 2.11 ERA (21.1IP/5ER) in five starts during the month of August...won back-to-back starts and did not allow a run on Aug. 24 (5IP) and Aug. 29 (5.2IP)...pitched 5.0 hitless frames for the win on Aug. 24 at Mahoning Valley...**2007:** Began professional career with the Gulf Coast League Pirates after being selected by Pittsburgh in the 28th round of the First-Year Player Draft...pitched 4.0 scoreless innings and picked up first career win in relief on Aug. 22 at GCL Red Sox.

RUDY C. OWENS

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	GCL Pirates (R)	1	4	5.32	6	4	0	0	22.0	20	13	13	1	0	8	17	3	0	.238
2008	State College (A)	3	6	4.97	15	13	0	0	58.0	63	37	32	2	2	13	45	4	0	.269
2009	West Virginia (A)	10	1	1.70	19	19	0	0	100.2	71	22	19	8	9	15	91	3	0	.197
	Lynchburg (A)	1	1	3.86	6	6	0	0	23.1	29	10	10	3	1	2	22	1	0	.305
2010	Altoona (AA)	12	6	2.46	26	26	0	0	150.0	124	46	41	11	5	23	132	3	1	.226
2011	Indianapolis (AAA)	9	7	5.05	21	21	0	0	112.1	129	65	63	10	6	32	71	1	0	.289
2012	Indianapolis (AAA)	8	5	3.14	19	19	1	0	117.1	112	42	41	12	6	25	85	7	1	.253
	Oklahoma City (AAA)	2	3	4.34	8	8	0	0	45.2	43	23	22	7	4	14	23	2	0	.243
MINOR LEAGUE TOTALS		46	33	3.45	120	116	1	0	629.1	591	258	241	54	33	132	486	24	2	.247

OWENS CAREER TRANSACTIONS

- Selected by Pittsburgh in the 28th round of the June 2006 draft.
- Acquired by Houston from Pittsburgh along with LHP Colton Cain and OF Robbie Grossman in exchange for LHP Wandy Rodriguez on July 24, 2012.

2013 HOUSTON ASTROS



JIMMY PAREDES

38

Bats/Throws: Switch/Right

Born: 11/25/88 in Haina, DR

Opening Day Age: 24

Contract Status: Signed through 2013

Acquired: From New York (AL) along with RHP Mark Melancon in exchange for IF Lance Berkman and cash on July 31, 2010.

Height/Weight: 6-3/198

Resides: Santo Domingo, DR

ML Service: 0.096

IF/OF

CAREER HIGHLIGHTS

- Versatile infielder/outfielder has played all over the diamond over the last two seasons...began his 2011 season as a second baseman and played in 46 games at the position before moving to third base for his final 89 games (including Major League appearances)...began his 2012 campaign back at second base and played in 107 games at the position before finishing his season primarily as an outfielder (37g).
- Named Triple A OKC's Team MVP in 2012...at the time of his call up last season, ranked tied for first in the PCL in steals with 37, second in hits (167) and total bases (242) and third in runs scored (92)...also named a 2012 PCL Midseason All-Star.
- Was recalled from Double A Corpus Christi on Aug. 1, 2011, making his Major League debut that night vs. CIN...drove in two runs with a triple in his first career ML plate appearance, becoming the first player in Houston franchise history to triple in his first ML plate appearance.
- Hit his first career ML home run on Aug. 9, 2011 at ARI...Brian Bogusevic also hit his first career home run on Aug. 9 to make them the first pair of Astros players in franchise history to hit their first career homers in the same game.
- Named Corpus Christi's Team MVP in 2011...owned a .270 (104x385) average with 10 homers, 41 RBI and 29 steals over 93 games for the Hooks...also named a 2011 Texas League All-Star...ranked as the Astros No. 7 prospect by *Baseball America* entering the 2011 season.
- Acquired midseason 2010 and combined to steal 50 bases with Class A Lexington and Class A Charleston...ranked second among all Astros prospects in steals.
- Was a 2009 New York-Penn League All-Star and earned All-Star Game MVP honors after going 1x2 with the game-winning two-run homer.

★ NOTES

- Last name is pronounced "puh-RAY-diss."
- Signed out of the Dominican Republic as a 17-year-old non-drafted free agent by New York (AL) on July 2, 2006...signed by Yankees scouts Richard Jimenez and Carlos Ruiz.
- Added to the Astros 40-man roster on Nov. 19, 2010...signed to a one-year contract that runs through the 2013 season.

2012: Made 18 starts with the Astros: RF (13), 2B (4), LF (1)...entered this season as a 2B before moving to the OF in late July...started his last 18g with Triple A OKC in CF...played the majority of the season in the minors with OKC...was called up by Houston on Aug. 28, where he played in 24 of the club's remaining 34 games...was named MVP of the RedHawks after hitting .318 (167x507) with 13 home runs in 124 games with the club...ranked tied for first in the PCL in steals with 37, second in hits (167) and total bases (242) and third in runs scored (92) at the time of his call up to Houston...was named OKC Offensive Player of the Month for both July and August, along with being named a 2012 PCL Midseason All-Star.

2011: Rookie started 44 games for the Astros, all at third base...had five errors in 46 games at third base...had four three-hit games in 2011, with all coming on the road...made his Major League debut on Aug. 1 vs. CIN and drove in two runs with a triple in his first career ML plate appearance to become the first player in Houston franchise history to triple in his first ML plate appearance...former Astros' LHP Ron Cook tripled in his first ML at-bat on May 7, 1970 vs. PIT, but had walked in his first plate app. (source: Elias)...hit his first career ML home run on Aug. 9 at ARI (3x5)...Brian Bogusevic also hit his first career home run on Aug. 9 to make them the first pair of Astros players in franchise history to hit their first career homers in the same game...they were the fifth set of players to do so in MLB since 2005, most recently DET's Brennan Boesch and Scott Sizemore vs. LAA on April 30, 2010 (source: Elias)...was recalled from Double A Corpus Christi on Aug. 1...hit .270 (104x385) with 10 homers, 41 RBI and 29 steals in 93 games for Corpus Christi to be named 2011 Team MVP...was a 2011 Texas League All-Star...hit .306 (38x124) with four doubles, three triples, 18 RBI and five stolen bases in 39 games for the Gigantes del Cibao of the Dominican Winter League.

2013 HOUSTON ASTROS

MINOR LEAGUES:

2010: Hit .287 (158x551) with 34 doubles, seven triples, eight home runs, 65 RBI and 50 stolen bases in 133 games combined between Class A Charleston (NYY) and Class A Lexington (HOU)...finished second in the South Atlantic League in hits and third in stolen bases...acquired on July 31 by the Astros from the Yankees...after his acquisition, played only second base for Lexington (34g) but also saw time at shortstop and third base while at Charleston...went 14-for-15 in stolen base attempts after reporting to Lexington...added to the Astros 40-man roster on Nov. 19...**2009:** Hit .302 with eight doubles, four triples, two homers, seven RBI and 23 steals with short-season Single A Staten Island...ranked fifth in the NYPL in stolen bases and eighth in average...earned NYPL All-Star Game MVP honors after going 1x2 with the game-winning two-run home run...following the season, was named by *Baseball America* as the 14th-best prospect in the NYPL in 2009...**2008:** Played in 47 games with the GCL Yankees, appearing at 3B, SS and DH, and batting .280 with nine doubles, two triples, one homer and 15 RBI...collected a career-high five hits on July 19 vs. Bluefield, going 5x5 with two runs and one RBI, one of only four, five-hit games in the GCL in 2008...**2007:** Hit .259 with 14 doubles, four triples, two homers and 42 RBI with the DSL Yankees in his professional debut...led the team in RBI, ranked second with 69 hits and tied for second in doubles...compiled a 14-game hitting streak from July 31-Aug. 17, hitting .328 (19x58) with 12 RBI over the stretch.

PAREDES

JIMMY SANTIAGO PAREDES TERRERO

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	DSL Yankees (R)	.259	64	266	31	69	14	4	2	42	6	44	5	4	.287	.365	4	0	6	34
2008	GCL Yankees (R)	.280	47	161	23	45	9	2	1	15	8	20	6	0	.328	.379	1	1	4	13
2009	Staten Island (A)	.302	54	205	36	62	8	4	2	17	10	30	23	9	.336	.410	3	1	2	12
2010	Charleston (A)	.282	99	404	59	114	24	6	5	48	18	82	36	10	.312	.408	5	5	2	36
	Lexington (A)	.299	34	147	24	44	10	1	3	17	7	25	14	1	.331	.442	0	0	0	9
2011	Corpus Christi (AA)	.270	93	385	69	104	22	4	10	41	15	84	29	12	.300	.426	1	4	2	20
	HOUSTON	.286	46	168	16	48	8	2	2	18	9	47	5	4	.320	.393	1	1	0	5
2012	Oklahoma City (AAA)	.318	124	507	92	161	28	7	13	59	22	101	37	10	.348	.477	2	2	3	21
	HOUSTON	.189	24	74	7	14	1	1	0	3	6	21	2	1	.244	.230	2	0	0	5
MINOR LEAGUE TOTALS		.289	515	2075	334	599	115	28	36	239	86	386	150	46	.321	.423	16	13	19	145
MAJOR LEAGUE TOTALS		.256	70	242	23	62	9	3	2	21	15	68	7	5	.296	.343	3	1	0	10

PAREDES CAREER TRANSACTIONS

- Signed by New York (AL) as a non-drafted free agent on July 2, 2006.
- Acquired by Houston from New York along with RHP Mark Melancon in exchange for IF Lance Berkman and cash on July 31, 2010.

PAREDES GAME HIGHS

Hits: 3 (4x) -- last, Sept. 17, 2011 at Chicago (NL)
 Home Runs: 1 (2x) -- last, Aug. 23, 2011 at Colorado
 RBI: 2 (5x) -- last, Sept. 27, 2011 vs. St. Louis
 Stolen Bases: 1 (7x) -- last, Sept. 11, 2012 vs. Chicago (NL)
 Longest Hitting Streak: 5 -- Aug. 20-24, 2011
 Career Grand Slams: none

PAREDES CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	Second Base	.857	5	5	13	3	21	2
	Outfield	.923	16	23	1	2	26	0
TOTALS	Second Base	.857	5	5	13	3	21	2
	Third Base	.953	46	31	71	5	107	6
	Outfield	.923	16	23	1	2	26	0

2013 HOUSTON ASTROS



BRAD PEACOCK

43

Bats/Throws: Right/Right

Born: 2/2/88 in Palm Beach, FL

Opening Day Age: 25

Contract Status: Signed through 2013

Acquired: From Oakland along with IF Chris Carter and C Max Stassi in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

Height/Weight: 6-1/175

Resides: West Palm Beach, FL

ML Service: 0.023

RHP

CAREER HIGHLIGHTS

- The right-handed starter has been rated as a top prospect over the last few seasons...at the time of *Baseball America's* publication of the Prospect Handbook in 2013, was named Oakland's No. 4 prospect entering this season...was also named Oakland's No. 2 prospect entering 2012 and Washington's No. 10 prospect entering the 2011 season.
- At the time of his trade to Houston, was listed as Oakland's top pitching prospect by *Baseball America*.
- Led Oakland's farm system with 12 wins in 2012 in his first season after he was acquired from Washington in the Gio Gonzalez trade.
- Is 46-47 with a 4.32 ERA (345ER/719IP) in 141 games, 126 starts, in six seasons in the minors...has 464 strikeouts in 423.1 minor league innings over the last three seasons (9.86 per nine innings).
- Made his Major League debut in September of 2011, going 2-0 with a 0.75 ERA in three games, two starts, with Washington.
- Was Washington's Minor League Pitcher of the Year (15-3, 2.34 ERA), Eastern League Pitcher of the Year and a *Baseball America* Minor League All-Star in 2011...represented the Nationals in the 2011 Futures Game at Chase Field in Phoenix.
- Led Washington's farm system with 148 strikeouts in 2010.



NOTES

- Graduated from Palm Beach (FL) Central High in 2006, where he played shortstop...drafted as a "draft and follow" after his senior season in the 41st round of the June 2006 draft, but did not sign immediately.
- Elected to attend Palm Beach Community College (currently known as Palm Beach State College), where he went 8-2 with 82 strikeouts in 75 innings with the PBCC Panthers...signed by Washington following that season...signed by Nationals scout Tony Arango.
- Acquired by Houston seven days before pitchers and catchers reported to Spring Training this offseason as part of the return in the Jed Lowrie to Oakland trade.
- Made his debut on a Major League 40-man roster with Washington as a September call-up in 2011...is currently signed by Houston to a one-year contract for the 2013 season.

2012: Spent his first season in the A's organization at Triple A Sacramento, registering a 12-9 mark in 28 games, 25 starts...had career-highs in games and matched his high in games started...his 12 wins were the most in the A's farm system and tied for fourth in the PCL...also ranked fourth in the A's farm system in strikeouts (139) and eighth in innings pitched (134.2)...ranked third in the PCL in strikeouts per nine innings (9.10) and seventh in strikeouts...led Sacramento in wins, losses, innings pitched, hits, runs, earned runs, home runs, walks and strikeouts and tied for the team lead in games started...allowed a .275 opponents batting average, including .273 (74x271) by right-handed hitters compared to .278 (73x263) by left-handers...opponents hit .274 with the bases empty, .277 with runners on and .277 with runners in scoring position...yielded a .217 average with RISP and two outs...went 6-3 with a 4.14 ERA and .213 opponents average in 10 games, including seven starts, after the break...was 11-8 with a 5.85 ERA in his 25 starts, 1-1 with a 8.10 ERA in three relief appearances.

2011: Was named Washington's Minor League Pitcher of the Year and Eastern League Pitcher of the Year to earn a September call-up with the Nationals...went 2-0 with a 0.75 ERA in three games, two starts, in his Major League debut...held the opposition to a .167 batting average in 12.0 innings...his debut came in relief Sept. 6 vs. LAD (1.1IP)...did not allow a run in either of his two starts for a season-ending 11.1-inning scoreless streak...his first start came Sept. 14 at NYM when he combined on a four-hit, 2-0 shutout for his first ML win...tossed 5.0 innings, allowed two hits and fanned Josh Satin to leadoff the third inning for his first strikeout...also won his second start Sept. 22 at PHI, tossing 5.2 shutout innings in a 6-1 Nationals win...became the first pitcher to earn the win in the first two starts of his career, both on the road, and not allow a run while doing so since Vaughn Eshelman did it for Boston in 1995...was named the Nationals'

2013 HOUSTON ASTROS

PEACOCK

No. 3 prospect by *Baseball America* following the season and the A's No. 2 prospect following the trade... combined to go 15-3 with a 2.39 ERA and .188 opponents batting average in 25 games, 23 starts, with Double A Harrisburg and Triple A Syracuse...struck out 177 batters in 146.2 innings, an average of 10.86 per nine innings...walked 47 for a strikeout to walk ratio of 3.77...surrendered just nine home runs (0.55 per nine innings)...tied for second in minor league baseball in wins and ranked seventh in strikeouts... had the fourth lowest opponents batting average among full season minor leaguers and ranked 11th in ERA...was named to the *Baseball America* Minor League All-Star Team...had minor league career-highs in wins and strikeouts...his .188 opponents batting average broke down to .163 against left-handed hitters compared to .211 against right-handers...yielded a .184 batting average and .243 on-base percentage to batters leading off an inning...seven of the nine home runs he allowed were solo shots...was a perfect 10-0 with a 2.45 ERA in 13 games, 12 starts, on the road...posted a 1.66 ERA over the first four innings of a game, 3.86 after that...his teams were 18-5 (.783) in his starting assignments...allowed two runs or fewer in 17 of his 23 starts and walked two batters or fewer 17 times...had five starts where he yielded just one hit... began the season at Harrisburg where he went 10-2 with a 2.01 ERA in 16 games, 14 starts...tied for fifth in the Eastern League in wins and was named to the league's Midseason and Postseason All-Star teams... was also named to the Topps and *Baseball America* Double A All-Star team...lost his first outing of the season, a relief appearance April 11 against New Britain...then compiled a seven-game winning streak... posted a 1.97 ERA during the streak, which spanned eight starts from April 17-May 25...was named Eastern League Pitcher of the Week twice during the streak...the first time was for the week of April 18-24 after tossing a season-high 7.1 shutout innings and striking out nine against Trenton on April 22...was honored the second time for the week of May 9-15 after striking out a season-high 14 at Richmond on May 13... fanned 10 batters in 6.0 innings in his next start, a 7-2 win at Binghamton May 21...allowed just one hit in the game, a solo home run...had his winning streak snapped June 12 against Akron, despite striking out 10 batters in 6.1 innings...tossed his lone complete game of the season June 18 at Altoona, a seven-inning four-hitter in a 6-3 win...did not allow a run in back-to-back starts June 24 against Altoona (6.2IP) and June 28 at Richmond (5.2IP)...was selected to pitch in the Futures Game and tossed 1.0 scoreless innings in the contest July 10 at Chase Field...was transferred to Triple A Syracuse July 14 and went 5-1 with a 3.19 ERA in nine starts with the Chiefs...lost his first start but then went 5-0 with a 2.06 ERA over his final eight starts... allowed one hit in back-to-back starts July 27 against Colorado Springs (7.0 ip) and Aug. 2 at Toledo (4.0 ip)...tossed 7.0 shutout innings and allowed just one hit Aug. 18 against Gwinnett but walked a season-high tying five batters and had a no decision in a 1-0 loss.

MINOR LEAGUES:

2010: Pitched for two different teams in the Nationals farm system for the third consecutive season and combined for a 6-11 record and a 4.50 ERA in 26 games, 25 starts, with Single A Potomac and Double A Harrisburg...led Washington's farm system with 148 strikeouts...118 of those came with Potomac, which tied for second in the Carolina League...his 25 starts were a career-high...averaged 9.38 strikeouts per nine innings...allowed a .259 opponents batting average, which included a .238 mark against right-handed hitters compared to .286 against left-handers...opponents hit .231 with the bases empty, .301 with runners on...walked two batters or fewer in 15 of his 25 starts...was rated as the Nationals 10th-best prospect by *Baseball America* following the season...began the season at Potomac and went 4-9 with a 4.44 ERA in 19 games, 18 starts...struck out a season-high 10 batters in 5.0 innings April 20 against Frederick... combined on a seven-hit shutout in a 4-0 win over Myrtle Beach May 6...tossed 6.0 innings and allowed four of the hits...was 1-8 with a 4.74 ERA over his first 13 games, 12 starts...then went 3-1 with a 2.03 ERA over his next four starts, including July 5 against Wilmington when he tossed a nine-inning complete game shutout...allowed just five hits and walked one while striking out four to earn Carolina League Pitcher of the Week honors for the week of July 5-11...was transferred to Harrisburg July 26, where he posted a 2-2 record and 4.66 ERA in seven starts...made one relief appearance during the Eastern League playoffs and tossed 2.0 scoreless innings without allowing a hit (1BB, 3K)...pitched for Scottsdale in the Arizona Fall League and was 0-0 with a 4.50 ERA in nine relief appearances...struck out 17 and walked just three in 12.0 innings...**2009:** Combined for an 8-11 record and a 4.14 ERA in 27 games, 24 starts, with Washington's two Class A affiliates at Hagerstown and Potomac...had a minor league career-high in innings pitched (147.2)... allowed a .266 opponents batting average, including .247 against left-handed hitters and .282 against right-handers...allowed two runs or fewer in 11 of his 24 starts and walked two batters or fewer 21 times... began the season with Hagerstown and went 0-4 with a 4.50 ERA over his first eight starts...picked up his first win May 30 at Hickory...went 3-0 with a 1.69 ERA over his final three starts before being promoted to Potomac July 29...went 3-3 with a 4.34 ERA in eight games, seven starts, with the Nationals...**2008:** Began the season at Single A Hagerstown and made eight starts before he was sent back to extended spring training on May 19...joined Vermont of the New York-Penn League (Class A Short-Season) when its season began in mid-June and went 4-8 with a 3.12 ERA in 14 starts for the Lake Monsters...was 4-12 with a 4.97 ERA in 22 starts overall...allowed a .251 opponents batting average, which included a .225 mark against right-handed hitters and .284 against left-handers...went 3-1 with a 2.36 ERA over his first six starts with the Lake Monsters...capped that stretch with his first complete game, a seven-inning four-hitter in a 4-1 win at Oneonta July 21 (OER)...fired his second complete game, a seven-inning seven-hitter in a 5-3 win at

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Neonta Sept. 1 (2ER)...**2007:** Made his professional debut with the Nationals affiliate in the Rookie Gulf Coast League and was 1-1 with a 3.89 ERA in 13 games, seven starts...surrendered just one home run in 39.1 innings...allowed a .242 opponents batting average, which broke down to .228 against right-handed hitters and .279 against left-handers...was 1-0 with a 4.70 ERA in his six relief appearances compared to 0-1 with a 3.38 ERA in seven starts...made his professional debut in relief June 20 at the Cardinals affiliate (1ER/2IP)...his first win came in relief Aug. 8 against the Dodgers when he tossed 3.0 scoreless innings.

BRADLEY J. PEACOCK

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	GCL Nationals (R)	1	1	3.89	13	7	0	0	0	39.1	38	23	17	1	2	15	34	5	0	.242
2008	Hagerstown (A)	0	5	9.09	8	8	0	0	0	33.2	38	38	34	8	8	21	23	4	0	.284
	Vermont (A)	4	7	3.12	14	14	2	0	0	75.0	67	38	26	3	3	27	54	4	1	.235
2009	Hagerstown (A)	5	8	4.05	19	17	0	0	0	100.0	104	49	45	10	8	32	77	5	0	.272
	Potomac (A)	3	3	4.34	8	7	0	0	0	47.2	46	26	23	4	3	10	27	1	0	.253
2010	Potomac (A)	4	9	4.44	19	18	1	1	0	103.1	109	59	51	11	4	25	118	10	2	.268
	Harrisburg (AA)	2	2	4.66	7	7	0	0	0	38.2	33	21	20	5	0	22	30	0	0	.234
2011	Harrisburg (AA)	10	2	2.01	16	14	1	0	0	98.2	62	25	22	4	2	23	129	4	0	.179
	Syracuse (AAA)	5	1	3.19	9	9	0	0	0	48.0	36	18	17	5	2	24	48	4	0	.205
	WASHINGTON	2	0	0.75	3	2	0	0	0	12.0	7	1	1	0	0	6	4	1	0	.167
2012	Sacramento (AAA)	12	9	6.01	28	25	0	0	0	134.2	147	99	90	16	5	66	139	14	0	.275
MINOR LEAGUE TOTALS		46	47	4.32	141	126	4	1	0	719.0	680	396	345	67	37	265	679	51	3	.248
MAJOR LEAGUE TOTALS		2	0	0.75	3	2	0	0	0	12.0	7	1	1	0	0	6	4	1	0	.167

PEACOCK CAREER TRANSACTIONS

- Selected by Washington in the 41st round of the June 2006 draft.
- Acquired by Oakland from Washington along with RHP A.J. Cole, LHP Tommy Milone and C Derek Norris in exchange for LHP Gio Gonzalez and RHP Rob Gilliam on Dec. 23, 2011.
- Acquired by Houston from Oakland along with IF Chris Carter and C Max Stassi in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

PEACOCK CAREER HIGHS

Longest Winning Streak: 2 – Sept. 6-22, 2011
 Longest Losing Streak: none
 Strikeouts: 2 (2x) – last, Sept. 22, 2011 at Philadelphia
 Walks: 3 – Sept. 14, 2011 at New York (NL)
 Innings (starter): 5.2 – Sept. 22, 2011 at Philadelphia
 Innings (relief): 1.1 – Sept. 6, 2011 vs. Los Angeles (NL)
 Low-Hit Game (CG): none

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CARLOS PENA

12

Bats/Throws: Left/Left

Born: 5/17/78 in Santo Domingo, DR

Opening Day Age: 34

Contract Status: Signed through 2013

Acquired: Signed as a free agent on Dec. 17, 2012.

Height/Weight: 6-2/225

Resides: Orlando, FL

ML Service: 9.133

IF

PENA

CAREER HIGHLIGHTS

- Has played in parts of 12 seasons in the Majors, including five years with Tampa Bay...is the Rays all-time leader in home runs (163), walks (460) and HBP (51)...owns a share for the franchise lead in grand slams (5)...ranks second in RBI (468)...ranks third in slugging pct. (.483) and OPS (.843)...ranks fourth in OBP (.360).
- Has started 45 career games as a designated hitter, posting 10 home runs and 25 RBI in those contests.
- His 191 home runs over the past six years (2007-12) rank eighth in the Majors and fourth among left-handed batters behind Prince Fielder (230), Ryan Howard (218) and Adam Dunn (208)...his 15.31 ratio the past six years ranks sixth in the Majors.
- During his career has averaged 16.64 at-bats per home run, 10th among active players...also ranks 10th among active players in plate appearances per walk (7.15).
- His 277 home runs rank 10th all-time among players born in the Dominican Republic...immediately trails Miguel Tejada (304) on that list.
- On Opening Day 2012 with Tampa Bay made his 10th Opening Day roster, his ninth career Opening Day start...in that game, hit a 1st inning grand slam and a walk-off single...according to the Elias Sports Bureau, became the first player with a grand slam in the 1st inning and a walk-off RBI in the same game since PHI Charlie Hayes on Aug 28, 1991, vs. HOU.
- Accumulated 101 walks in 2011 while playing for Chicago, the most walks by a Cubs first baseman in modern franchise history...his .357 OBP that season was 132 points higher than his .225 avg., the second-largest difference among big leaguers with at least 500 PA.
- From June 6-12, 2010, homered in six consecutive games (seven HR total), which ties as the longest streak in the Majors since 2006 (also, BAL's Chris Davis from Sept. 26-Oct. 2, 2012).
- Was a 2009 American League All-Star and tied for the Major League lead with 39 home runs despite missing the final 25 games of the season...also was selected for the Paul C. Smith Champion Award by the Tampa Bay Chapter of the BBWAA, given to

★ NOTES

- Last name is pronounced: PAIN-yuh.
- Is a 1995 graduate of Haverhill (Mass.) High School...attended Wright State University in Ohio before transferring to Northeastern University (MA) in 1996...as a junior at Northeastern in 1998, he batted .342 (50x146) with 13 HR, 52 RBI, seven doubles, one triple, 45 R and 12 SB.
- Maintained a 3.3 GPA in engineering at Northeastern University before he was drafted by Texas in the first round of the June 1998 draft...signed by Rangers scout Joel Grampietro.
- Carlos was one of three Pena brothers to play at Northeastern...his brother Omar was drafted in the 16th round by the Cardinals in 2003 and played four seasons of minor league ball in the Cardinals, Royals and Mariners systems...his brother Pedro played two seasons at Northeastern and two at Old Dominion University.
- IN THE COMMUNITY:** has served as a spokesman for Big Brothers Big Sisters during his time in the Big Leagues with a major focus on recruitment of Hispanic "bigs."
- Has been named by Major League Baseball as a 2009 AL All-Star, a 2008 Gold Glove winner, a 2007 Silver Slugger and the 2007 American League Comeback Player of the Year...also has received several awards by his local BBWAAs, including the Tigers 2002 Rookie of the Year, the 2007 Rays MVP and the 2007 and 2009 Paul C. Smith Award, which is given to the player who best exemplifies the spirit of true professionalism on and off the field.
- Was also highly decorated as a minor leaguer, earning his organization's top prospect honors entering the 2000-02 seasons and making his way to consecutive MLB Future's games (2000-01).
- Was signed to a one-year free agent contract by Houston on Dec. 17, 2012.

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the player who best exemplifies the spirit of true professionalism on and off the field.

- Won a Rawlings Gold Glove Award in 2008 after leading all AL first basemen and AL infielders with a .998 fielding pct...drew nine bases-loaded walks that season, which set a Major League record...also had a string of eight consecutive games with at least one RBI and one walk from Sept. 16-23, 2008...marked the longest such streak in 58 years, since BOS Ted Williams posted a nine-game dual RBI/BB streak in 1950.
- Named the 2007 AL Comeback Player of the Year by Major League Baseball and The Sporting News...also named team MVP and awarded the Paul C. Smith Champion Award by the Tampa Bay Chapter of the BBWAA...became the Rays first-ever Silver Slugger Award winner in 2007.
- Matched a Tigers club record for a 9-inning game with a career-high six hits on May 27, 2004 at KC...those six hits came from the eighth spot in the batting order.
- After entering the 2002 season as the fifth-best prospect in baseball as named by *Baseball America*, selected as the Detroit Sports Broadcasters Association Tigers Rookie of the Year...combined with Detroit and Oakland that season to finish among the AL rookie leaders in home runs (19, 2nd), total bases (178, 2nd), extra-base hits (40, 2nd), hits, RBI (52, 5th) and walks (41, 5th).
- Participated in the 2001 All-Star Futures Game at Safeco Field in Seattle on July 8...prior to the season, *Baseball America* selected him for their Triple A All-Star Team and also named him the No. 11 prospect in baseball, No. 2 prospect in the PCL, No. 1 first base prospect in baseball, No. 1 prospect in the Athletics organization, and the best hitter for average and power hitter in the A's org.
- Played for the World Team in the 2000 All-Star Futures Game at Atlanta's Turner Field...entered that season as the top prospect in the Rangers organization as named by *Baseball America*.

2012: The 34-year-old first baseman played in a career- and team-high 160 games in his 12th major league season...became just the third Ray to appear in 160 or more games in a season, joining Delmon Young (162 in 2007) and Aubrey Huff (162 in 2003)...ranked fifth in the AL with 87 BB, second on the team behind Ben Zobrist (97)...Zobrist and Peña's combined 184 walks were the most by any teammates in the majors...started 118 of the team's first 132 games but only started 17 of the final 30 games...had four bunt singles...has 25 bunt hits and 277 HR in his career, making him one of only three active players with at least 250 HR and 25 bunt hits...also Derek Jeter (255-HR, 57 bunt singles) and Carlos Beltran (334-HR, 26 bunt singles)...on Opening Day (April 6 vs. NYY) hit a grand slam off CC Sabathia in his first at-bat...in the 9th inning, he delivered a bases-loaded, walkoff single off Mariano Rivera for a 7-6 win...according to the Elias Sports Bureau, it was the fifth grand slam in Major League history in the 1st inning on Opening Day, joining CAL Brian Downing (1981), OAK Terry Steinbach (1994), MIL John Jaha (1995) and FLA Juan Encarnacion (2005)...according to the Elias Sports Bureau, became the first player with a grand slam in the 1st inning and a walk-off RBI in the same game since PHI Charlie Hayes on Aug 28, 1991 vs. HOU...his five RBI set a club record on Opening Day, breaking Fred McGriff's record of four in 2000...recorded his 1,000th career hit with a 6th-inning home run off RH Ervin Santana on April 24 vs. LAA...on Aug 18 at LAA delivered his first career pinch-hit homer—a two-run shot in the 8th off Kevin Jepsen that snapped an 8-8 tie...it completed an eight-run comeback for the Rays (8-0 to 10-8), matching the largest deficit overcome in a victory in club history...had 19 BB in June, third in the AL and one shy of the club record for June (shared by B.J. Upton in 2008 and Jose Cruz Jr. in 2004)...on June 15 vs. MIA, tied his career high with four walks (also Sep 4, 2011 vs. PIT as a Cub)...became the first AL player with at least four walks and four runs scored in a single game since Cliff Floyd did it with the Rays on Aug 14, 2008 at OAK...on May 22 vs. TOR, Joe Maddon batted him leadoff for the first time of his career, after entering the game in an 0x17 slump...he responded by going 2x5 with a three-run homer...the homer off Drew Hutchison went an estimated 452 feet, longest at Tropicana Field in 2012...became the 14th player in Major League history to hit leadoff after hitting 46 HR or more in a season, as he did in 2007...signed with the Rays as a free agent on Jan 24...made his 10th Opening Day roster, his ninth career Opening Day start and fourth Opening Day start at 1B for the Rays, tying Fred McGriff's club record.

2011: Led the Cubs with 28 home runs and 101 walks while setting career highs in games played (153) and starts (142, all at 1B)...his 101 walks were two shy of his career high, third in the NL and the most by a Cub since Sammy Sosa drew 103 in 2002...became just the 10th Cubs player to reach the 100-walk mark in the franchise's 136-season history and one of only four to do so in the last 80 years: Richie Ashburn in 1960 (116 walks), Gary Matthews in 1984 (103), Sosa and Peña...also set a modern day (since 1900) walks record for a Cubs first baseman...Mark Grace previously had the mark with 95 BB in 2000...his .357 OBP was 132 points higher than his .225 avg., the second-largest difference among big leaguers with at least 500 PA...drew one walk every 6.0 PA, tops in the NL and second in the majors behind TOR Jose Bautista (4.96)...did not hit his first home run until his 73rd at-bat...hit 17 in his next 50 games—the first Cub ever to go homerless in April but record 17 HR before July...went 44 straight games without an error, May 18–July 3 (374 total chances)...committed only one error in his final 52 games (405 total chances).

2010: In 2010 led the Rays with 28 home runs (tied for 10th in the AL) and took over the all-time club record...his 28 HR remain the second most all-time among players who hit under .200 in a season...STL Mark McGwire hit .187 with 29 HR in 2001, his final major league season...homered in six consecutive

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games from June 6-12 (seven HR total), which ties as the longest streak in the Majors since 2006...broke Jose Canseco's club record of five straight games (May 16-21, 1999)...was placed on the DL on Aug 6 (retroactive to Aug 1) with a right plantar fascia sprain and missed 14 games...was reinstated on Aug 16...in postseason play, after the Rays dropped the first two games of the ALDS at home to Texas, Peña singled and homered in his last two at-bats of the Rays 6-3 win in Game 3, then doubled and tripled in his first two at-bats of their 5-2 win in Game 4...became the first player in Major League history with a single, double, triple and a home run in four consecutive postseason at-bats.

2009: In 2009 became the first Ray to lead the AL in homers despite missing the final 25 games of the season...his 39 HR tied NYY Mark Teixeira...his season ended on Labor Day (Sep 7 at NYY) after he was hit by a CC Sabathia pitch, breaking two fingers on his left hand...became the first player in the live ball era (since 1920) to lead his league in home runs despite missing at least 25 games to end the season...underwent successful surgery in St. Petersburg on Sept. 10 to repair the broken fingers...during the two-hour surgery, Dr. Doug Carlan inserted pins into his left index and middle fingers...his .227 avg. was the second lowest ever by a league home run champion ahead of only NYM Dave Kingman in 1982 (.204, 37-HR)...his .227 avg. was also the lowest in modern Major League history for a player with a .500 SLG or better...had the fewest hits ever (107) for a player with at least 100 RBI...previous low was 111 by SD Phil Plantier in 1993...led Major League first basemen with four bunt singles, all coming against the defensive shift employed by most teams...since 1974 only two league home run champions have had four or more bunt singles: COL Dante Bichette (40-HR, six bunt singles in 1995) and PHI Mike Schmidt (38-HR, five bunt singles in 1975)...was selected for the Paul C. Smith Champion Award by the Tampa Bay Chapter of the BBWAA, given to the player who best exemplifies the spirit of true professionalism on and off the field...made his first All-Star Team, but did not play...added to squad by Joe Maddon as a replacement for Dustin Pedroia...hit six HR in the Home Run Derby.

2008: In 2008 led the Rays with 31 HR, 102 RBI and 242 total bases despite missing 20 games (June 4-26) with a broken left index finger...won his first Rawlings Gold Glove Award, the first Ray to ever win one...led all AL first basemen and AL infielders with a .998 fielding pct...finished 10th in AL MVP voting with 44 points...drew nine bases-loaded walks, setting a Major League record...had a string of eight consecutive games with at least one RBI and one walk from Sep 16-23...marked the longest such streak in 58 years, since BOS Ted Williams posted a nine-game dual RBI/BB streak in 1950...missed 20 games (June 4-26) after being hit by a pitch from Justin Masterson on June 3 at BOS, breaking his left index finger...hit his 31st homer of the year on Sept. 19 vs. MIN off Boof Bonser, a three-run shot to right-center...originally ruled a double with fan interference, but was overturned after the umpires used instant replay...marked the first time in Major League history that instant replay resulted in a call being overturned...started at first base in 15 of 16 postseason games for the Rays, his first career postseason action, and batted third until Game 5 of the World Series (cleanup)...overall, hit .264 (14x53) with three HR, 10 RBI, three SB, .472 SLG and a team-high 10 BB...homered in all three ALCS games at Fenway Park, Games 3-5, accounting for three of Tampa Bay's 10 homers there...went back-to-back with Evan Longoria in Games 4 and 5, marking the first time two players had ever gone back-to-back twice in one postseason series...hit .500 (5x10) in the ALDS.

2007: Named AL Comeback Player of the Year in 2007 by Major League Baseball and Sporting News...set career highs and club records in several offensive categories, including HR (46), RBI (121), walks (103), OBP (.411) and SLG (.627)...led Rays with 99 runs scored and 307 total bases and was named team MVP by the Tampa Bay Chapter of the BBWAA...was also awarded the Paul C. Smith Champion Award...joined Carl Crawford (2006) as the only players to win both awards...became the Rays first-ever Silver Slugger Award winner (also his first)...ranked fourth in the Majors in homers behind NYY Alex Rodriguez (54), MIL Prince Fielder (50) and PHI Ryan Howard (47), but his 10.7 AB/HR ratio was the best in the majors...he finished sixth in RBI...drove in a run every 4.0 at-bats—only Rodriguez (3.7) and Howard (3.9) did it more frequently...became the 11th player in AL history to reach 100 BB, 45 HR, and 120 RBI in a single season...was one of three non-roster invites to make the Rays Opening Day roster...he was actually reassigned to minor league camp on March 30, but a knee injury to Greg Norton in a Spring Training game that same day opened a spot for him on the roster...was the first player to hit 40 or more homers in the following season after being released...his 46 homers were 12 more than the Rays previous record of 34 shared by Jose Canseco (1999) and Aubrey Huff (2003) and 19 more than his prior high of 27 in 2004 for Detroit...increased his HR total by 45 over 2006 (1 to 46)...in Major League history only OAK Mark McGwire enjoyed a bigger increase from one year to the next (three HR in 1986 to 49 in 1987)...his 121 RBI eclipsed the previous club mark of 117 by Jorge Cantu in 2005 and were 39 more than his prior best (82 in 2004)...started just seven of the first 17 games, then took over as everyday first baseman on April 22 with Ty Wigginton moving to third base following an injury to Akinori Iwamura...started 132 of the final 145 games.

2006: Appeared in 18 games for the Red Sox in 2006...spent the majority of the 2006 season with Triple A Columbus (Yankees), before requesting and receiving his release on Aug. 15...signed with Boston two days later reporting to Triple A Pawtucket where he hit safely in all 11 games (.459) and belted four homers...had his contract purchased by Boston on Aug 28...lone home run came Sept. 4 vs. CWS in walkoff fashion (off Brandon McCarthy) to give Boston the 3-2, 10-inning win...ranked among International League leaders

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in HR (23, 3rd), BB (68, 3rd) and OBP (.380, 5th)...attended Spring Training with the Tigers but was released on March 26...signed with the Yankees on April 15.

2005: Opened 2005 as the Tigers starting first baseman...was optioned to Toledo on May 31, with his .181 avg. at the time the second lowest in the AL (min. 150 PA)...returned to the Tigers on Aug. 17 and batted .286 with 15 HR and 30 RBI in 38 games over the remainder of the season...15 HR ranked tied for second in the AL during the stretch.

2004: Matched a Tigers club record for a 9-inning game with a career-high six hits on May 27, 2004 at KC, becoming the fifth player in franchise history to accomplish the feat and the first since Damion Easley on Aug. 8, 2001 at TEX...his six hits came from the eighth spot in the batting order, the most from that spot by a single player in a 9-inning game since BAL Wilbert Robinson collected seven hits on June 10, 1892 vs. STL...hit a walk-off grand slam on June 27 vs. ARI, the first walk-off slam by a Tiger since Lou Whitaker did it June 21, 1994 vs. CLE...did not commit an error in 57 consecutive games at first base from July 15–Sept. 28, a stretch of 524 total chances...the 57-game streak was the second-longest by a Tigers first baseman since 1961, trailing Darrell Evans' 85-game errorless streak in 1987.

2003: In his first full season with the Tigers during 2003, was second on the club in doubles (21) and triples (6)...belted a career-high three HR with a career-most seven RBI on May 19 at CLE...later matched his career high in RBI in 2007.

2002: Opened the 2002 season as Oakland's starter at first base before being dealt to the Tigers in a three-team, seven-player deal on July 6...combined with both clubs to finish among the AL rookie leaders in home runs (19, 2nd), total bases (178, 2nd), extra-base hits (40, 2nd), hits, RBI (52, 5th) and walks (41, 5th)...selected as the Detroit Sports Broadcasters Association Tigers Rookie of the Year...named the fifth-best prospect in baseball prior to the season by *Baseball America*.

2001: Recalled by Texas from Triple A Oklahoma on Sept. 4, 2001...made his Major League debut the following night against Minnesota...singled off Kris Wilson for his first Major League hit on Sept. 7 vs. KC...recorded his first Major League home run as part of a two-HR game on Sept. 19 vs. OAK...belted his first HR against Gil Heredia...participated in the All-Star Futures Game at Safeco Field in Seattle on July 8...was acquired by the Athletics after the season in a six-player deal with the Rangers...*Baseball America* selected him for their Triple A All-Star Team and also named him the No. 11 prospect in baseball, No. 2 prospect in the PCL, No. 1 first base prospect in baseball, No. 1 prospect in the Athletics organization, and the best hitter for average and power hitter in the A's org.

MINOR LEAGUES:

2000: In 2000 topped the Texas League with 117 runs scored for Double A Tulsa...finished second in the league with 282 total bases, 105 RBI and 101 walks, and tied for second with 158 hits...belted a solo home run for the World Team in the All-Star Futures Game at Atlanta's Turner Field on July 9...named the top prospect in the Rangers organization by BA...**1999:** In 1999 finished second in the Florida State League and among all Rangers minor leaguers with 103 RBI for Class A Charlotte...led the FSL with 135 strikeouts...**1998:** Selected by Texas in the first round of the 1998 June Draft (10th overall) and assigned to the GCL Rangers...promoted to Class A Savannah after just two games with the GCL Rangers...promoted to Charlotte on Aug 31.

PERSONAL/MISCELLANEOUS

His parents, Felipe and Mery Peña, brought their four children from the Dominican Republic to the U.S. and settled in Haverhill, Mass., when Carlos was 12...Felipe, an electrical engineer, and Mery, a teacher and accountant, wanted to give their kids a chance to further their education...Carlos maintained a 3.3 GPA in engineering at Northeastern University before he was drafted by the Rangers in the first round of the 1998 June Draft...his brother Pedro earned his Ph.D. in genetic research from the University of Colorado and completed his postdoctoral work in energy research at the University of Minnesota...brother Omar completed his B.S. program in business management at Northeastern...Omar's twin sister Femaris completed her B.A. in communications from Boston College...Felipe returned to school as well earning his Master's degree in

2013 HOUSTON ASTROS

CARLOS FELIPE PENA

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
1998	GCL Rangers (R)	.400	2	5	1	2	0	0	0	0	3	1	1	1	.625	.400	0	0	0	0
	Savannah (A)	.325	30	117	22	38	14	0	6	20	8	26	3	2	.385	.598	1	0	4	3
	Charlotte (A)	.273	7	22	1	6	1	0	0	3	2	8	0	1	.360	.318	0	0	1	1
1999	Charlotte (A)	.255	136	501	85	128	31	8	18	103	74	135	2	5	.365	.457	6	0	16	16
2000	Tulsa (AA)	.299	138	529	117	158	36	2	28	105	101	108	12	0	.414	.533	8	1	9	22
2001	Oklahoma (AAA)	.288	119	431	71	124	38	3	23	74	80	127	11	3	.408	.550	0	0	8	11
	TEXAS	.258	22	62	6	16	4	1	3	12	10	17	0	0	.361	.500	0	0	0	2
2002	OAKLAND	.218	40	124	12	27	4	0	7	16	15	38	0	0	.305	.419	1	0	1	1
	Sacramento (AAA)	.240	44	175	30	42	10	1	10	33	24	49	3	0	.340	.480	3	0	4	3
	DETROIT	.253	75	273	31	69	13	4	12	36	26	73	2	2	.321	.462	1	0	2	3
2003	DETROIT	.248	131	452	51	112	21	6	18	50	53	123	4	5	.332	.440	4	1	6	13
	Toledo (AAA)#	.333	8	30	4	10	4	1	0	5	4	7	0	0	.429	.533	0	0	1	1
2004	DETROIT	.241	142	481	89	116	22	4	27	82	70	146	7	1	.338	.472	5	2	3	6
2005	DETROIT	.235	79	260	37	61	9	0	18	44	31	95	0	1	.325	.477	0	0	4	3
	Toledo (AAA)	.311	71	257	43	80	17	1	12	45	45	65	3	4	.424	.525	1	0	6	8
2006	Columbus (AAA)	.260	105	381	65	99	17	0	19	66	63	89	4	0	.370	.454	9	0	9	1
	Pawtucket (AAA)	.459	11	37	7	17	3	0	4	8	5	5	0	0	.523	.865	1	0	1	9
	BOSTON	.273	18	33	3	9	2	0	1	3	4	10	0	0	.351	.424	0	0	0	1
2007	TAMPA BAY	.282	148	490	99	138	29	1	46	121	103	142	1	0	.411	.627	8	1	10	8
2008	TAMPA BAY	.247	139	490	76	121	24	2	31	102	96	166	1	1	.377	.494	9	0	12	2
	Vero Beach (A)#	.000	1	4	0	0	0	0	0	1	1	0	0	0	.200	.000	0	0	0	0
2009	TAMPA BAY	.227	135	471	91	107	25	2	39	100	87	163	3	3	.356	.537	3	0	9	10
2010	TAMPA BAY	.196	144	484	64	95	18	0	28	84	87	158	5	1	.325	.407	4	0	7	6
	Charlotte (A)#	.667	1	3	1	2	0	0	0	1	0	0	0	0	.667	.667	0	0	0	0
2011	CHICAGO (NL)	.225	153	493	72	111	27	3	28	80	101	161	2	2	.357	.462	7	1	4	8
2012	TAMPA BAY	.197	160	497	72	98	17	2	19	61	87	182	2	3	.330	.354	3	0	13	7
MINOR LEAGUE TOTALS		.283	673	2492	447	706	171	16	120	464	410	620	39	16	.393	.509	29	1	59	75
MAJOR LEAGUE TOTALS		.234	1386	4610	703	1080	215	25	277	791	770	1474	27	19	.350	.472	45	5	71	70

Rehab Assignment

DIVISION SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	TB/CWS	.500	3	10	0	5	0	0	0	2	1	4	2	1	.545	.500	0	0	0	0
2010	TB/TEX	.286	4	14	4	4	1	1	1	4	3	7	0	0	.412	.714	0	0	0	0
TOTALS		.375	7	24	4	9	1	1	1	6	4	11	2	1	.464	.625	0	0	0	0

LEAGUE CHAMPIONSHIP SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	TB/BOS	.269	7	26	8	7	1	0	3	6	6	7	1	0	.406	.654	0	0	0	0

WORLD SERIES RECORD

Year	Club, Opp	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	TB/PHI	.118	5	17	1	2	1	0	0	2	3	6	0	1	.250	.176	0	0	0	1

PENA CAREER TRANSACTIONS

- Selected by Texas in the first round (10th overall) of the June 1998 draft.
- Acquired by Oakland along with LHP Mike Venafro from Texas in exchange for OF Jason Hart, C Gerald Laird, OF Ryan Ludwick and LHP Mario Ramos on Jan. 14, 2002.
- Acquired by Detroit along with RHP Franklyn German and a player to be named later (RHP Jeremy Bonderman) from Oakland in exchange for RHP Jeff Weaver on July 6, 2002.
- On Disabled List, June 5-27, 2003 (strained left hamstring).
- Signed by New York (AL) as a minor league free agent on April 19, 2006.
- Signed by Boston as a minor league free agent on Aug. 16, 2006.
- Signed by Tampa Bay as a minor league free agent on Jan. 24, 2007.
- On Disabled List, June 4-27, 2008 (fractured left index finger).
- On Disabled List, Sept. 7-Nov. 19, 2009 (fractured left hand).
- On Disabled List, Aug. 6-16, 2010 (plantar fascia injury in right foot).
- Signed by Chicago (NL) as a free agent on Dec. 22, 2010.
- Signed by Tampa Bay as a free agent on Jan. 24, 2012.
- Signed by Houston as a free agent on Dec. 17, 2012.

2013 HOUSTON ASTROS

PENA GAME HIGHS

Hits:	6 -- May 27, 2004 at Kansas City
Home Runs:	3 -- May 19, 2003 at Cleveland
RBI:	.7 (2x) -- last, Sept. 5, 2007 vs. Baltimore
Stolen Bases:	1 (27x) -- last, July 4, 2012 vs. New York (AL)
Longest Hitting Streak:	14 -- July 1-18, 2007
Career Grand Slams (8):	April 6, 2012 vs. New York (AL) (CC Sabathia) June 8, 2010 vs. Toronto (Rommie Lewis) April 13, 2009 vs. New York (AL) (Jonathan Albaladejo) Sept. 5, 2007 vs. Baltimore (Fernando Cabrera) June 12, 2007 vs. San Diego (Doug Brocail) Aug. 24, 2004 vs. Chicago (AL) (Jon Garland) June 27, 2004 vs. Arizona (Mike Koplove) May 19, 2003 at Cleveland (Jason Davis)

LEADOFF HR

No.	Date	Opp.	Pitcher
none			

PINCH-HIT HR

No.	Date	Opp.	Pitcher
1	8/18/12	@ LAA	K. Jepsen

WALK-OFF HR

No.	Date	Opp.	Pitcher
1	4/2/02	TEX	D. Miceli
2	9/13/02	KC	S. Mullen
3	6/27/04	ARI	Koplove
4	9/4/06	CWS	McCarthy
5	8/6/08	CLE	Kobayashi

PENA CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	First Base	.995	153	1182	95	7	1284	119
TOTALS	First Base	.994	1317	10396	867	70	11333	1081
	Outfield	-	1	0	0	0	0	0

2013 HOUSTON ASTROS



CARLOS PEREZ

70

Bats/Throws: Right/Right
Born: 10/27/90 in Valencia, VZ
Opening Day Age: 22
Contract Status: Signed through 2013

Height/Weight: 6-0/193
Resides: Valencia, VZ
ML Service: 0.000

Acquired: From Toronto along with RHP Francisco Cordero, OF Ben Francisco, RHP Joe Musgrove, LHP David Rollins, RHP Asher Wojciechowski and a PTBNL (RHP Kevin Comer) in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012.

NON-ROSTER INVITEE

C

PEREZ

CAREER HIGHLIGHTS

- Twenty two-year-old backstop is making his second consecutive appearance at a Major League Spring Training and his first with Houston.
- Enters the 2013 season as the Astros No. 17 prospect and the top catcher in the system as named by MLB.com.
- Named his club's Team MVP, known as the R. Howard Webster Award in Toronto's system, for three straight seasons while with Class A Auburn (2010), the rookie-level GCL Blue Jays (2009) and the rookie-level DSL Blue Jays (2008)...became one of four Blue Jays prospects to win that award in three consecutive seasons, joining 1B Carlos Delgado, IF Adam Lind and IF Luis Lopez.
- Named a New York-Penn League Midseason All-Star while playing for Auburn in 2010.

★ NOTES

- Originally signed by Toronto out of Venezuela as a 17-year-old amateur free agent on Jan. 2, 2009.
- Acquired by Houston as part of a 10-player trade with Toronto at the trading deadline in 2012...is signed to a minor league contract for the 2013 season...invited to Major League Spring Training on Jan. 17, 2013.

MINOR LEAGUES:

2012: Combined to hit .285 (103x361) with 28 doubles, five home runs and 50 RBI in 97 games behind the plate for Class A Lancaster (26g) and Class A Lansing (71g)...began the season with Lansing before being acquired by Houston on July 20...started a 2-4-3 triple play on May 15 while with Lansing...after his acquisition, was promoted from low A to the advanced A level at Lancaster...threw out 14 of 30 attempting basestealers while with Lancaster...**2011:** Spent the entire season at Lansing (Low A) of the Midwest League...had a career high 26 extra base hits...was his first season playing more than 66 games...caught 89 of his 95 games played...made 14 errors for a .982 fielding percentage and threw out 29% of potential base stealers (46-160)...batted .305 (25x82) when leading off an inning...appeared in two games (no at-bats) in the Venezuelan Winter League...**2010:** Won third straight R. Howard Webster Award honor at Auburn (Short Season A)...became only the fourth Blue Jay to win three Webster Awards (Delgado, Lopez, Lind)...led the club in average and on-base percentage...threw out 36% of potential base stealers...named a New York-Penn League Midseason All-Star...**2009:** Earned the R. Howard Webster Award as the Most Valuable Player with Blue Jays Gulf Coast entry...led the club in average, on-base and slugging...batted .290 vs. lefties and .291 vs. righties...threw out 49% of potential base stealers...**2008:** Batted .306 with 12 extra base hits and 52 walks, earning him the R. Howard Webster Award for the DSL Blue Jays.

CARLOS EDUARDO ALVAREZ PEREZ

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	DSL Blue Jays (R)	.306	58	196	27	60	10	2	0	29	52	28	7	5	.459	.378	3	0	6	10
2009	GCL Blue Jays (R)	.291	43	141	17	41	11	3	1	21	16	23	2	5	.364	.433	3	1	2	5
2010	Auburn (A)	.298	66	235	44	70	11	8	2	41	34	41	7	3	.396	.438	3	0	6	5
2011	Lansing (A)	.256	95	383	58	98	17	6	3	41	37	74	6	2	.320	.355	6	1	2	14
2012	Lansing (A)	.275	71	273	48	75	22	5	5	40	35	38	3	2	.358	.447	5	3	3	6
	Lancaster (A)	.318	26	88	11	28	6	1	0	10	6	17	0	1	.368	.409	0	2	1	1
MINOR LEAGUE TOTALS		.283	359	1316	205	372	77	25	11	182	180	221	25	18	.372	.404	20	7	20	41

PEREZ CAREER TRANSACTIONS

- Signed by Toronto as a non-drafted free agent on Jan. 2, 2008.
- Acquired by Houston from Toronto along with RHP Francisco Cordero, OF Ben Francisco, RHP Joe Musgrove, LHP David Rollins, RHP Asher Wojciechowski and a PTBNL (RHP Kevin Comer) in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012.

2013 HOUSTON ASTROS



ROSS SEATON

61

Bats/Throws: Left/Right
Born: 9/18/89 in Tulsa, OK
Opening Day Age: 23

Contract Status: Signed through 2013

Acquired: Selected in the third round (supplemental) of the June 2008 draft.

Height/Weight: 6-4/199
Resides: Sugar Land, TX
ML Service: 0.000

RHP

CAREER HIGHLIGHTS

- Right-handed starter has steadily worked his way up the organizational ladder before being added to the club's 40-man roster this offseason...all 112 of his minor league appearances have been starts.
- Led all Astros minor league pitchers with 169.1 innings pitched in 2012...since his debut in 2008, his innings total has risen in every professional season...has pitched over 135.0 innings in each of his last four seasons (2009-12).
- Named the Texas League's Pitcher of the Week twice while with Double A Corpus Christi in 2011...finished that season ranking second among all Astros minor leaguers in innings pitched (155.0).
- Entered his 2010 campaign as the club's No. 6 prospect as named by *Baseball America*.
- Also named the Astros No. 3 prospect and as having the organization's best curveball by *Baseball America* going into his 2009 season...spent that entire year with Class A Lexington, earning South Atlantic League All-Star honors.

★ NOTES

- Attended Second Baptist High School in Houston, TX, where he was a first-team TAPPS 4-5A member for three seasons (2006-08) and a two-time first-team all-state honoree...posted a 1.34 ERA with 110 strikeouts in 68.0 innings of work in his senior year.
- Following the season, was named a member of the Texas Area Code Team, earned All-Area Code honors and was a Texas Area Scouts Association All-Star...ranked 28th on *Baseball America's* draft rankings before being selected by Houston in the supplemental third round of the June 2008 draft...signed by Astros scouts Rusty Pendergrass and Mike Burns.
- Added to the Astros 40-man roster on Nov. 20, 2011...signed to a one-year contract that runs through the 2013 season.

MINOR LEAGUES:

2012: Combined to go 8-9 with a complete game and a 3.93 ERA (74ER/169.1IP) in 29 starts with Triple A Oklahoma City (4g) and Double A Corpus Christi (25g)...led all Astros minor leaguers with his 169.1 innings pitched and ranked fourth in the Texas League with 146.0...spent the majority of the season with Corpus Christi, other than a spot start in April and three starts in August...named Corpus Christi's Pitcher of the Month in May after going 3-1 with a 2.70 ERA (11ER/36.2IP) in six starts...tossed a season-high 106 pitches in a win on May 19 at Midland (2ER/7IP)...went a season-high 8.1 innings on July 6 at NW Arkansas, allowing just three hits and two walks, while fanning eight, in the victory...added to the Astros 40-man roster on Nov. 20...**2011:** Entered the season ranked as the No. 17 prospect as named by *Baseball America*...spent the entire season with Corpus Christi, leading the Texas League with 28 games started and ranking fourth in innings pitched (155.0)...also ranked second among all Astros minor leaguers in innings pitched...was twice named the Texas League's Pitcher of the Week, July 11-17 (1ER/6IP) and Aug. 8-14 (1ER/13IP)...**2010:** Entered the season as the club's No. 6 prospect as chosen by *Baseball America*...spent the entire season at Class A Lancaster and finished the season ranking tied for first in the California League with 28 starts and tied for seventh in innings pitched...pitched much better in road games (5.08 ERA, 51ER/90.1IP) than at home (9.16 ERA, 57ER/56IP)...earned Lancaster's Pitcher of the Month in July after going 2-1 with a 4.67 ERA (18ER/34.2IP) in six starts...**2009:** Named as the Astros No. 3 prospect and as having the organization's best curveball when he entered the season by *Baseball America*...spent the entire year at Class A Lexington and was named a South Atlantic League All-Star...finished fifth among all Astros minor leaguers with his 3.29 ERA...tossed a complete game shutout on June 1 vs. Augusta, allowing just three hits with no walks and six strikeouts...**2008:** Signed by Houston on July 31 and reported to rookie level Greenville, making three starts in his professional debut.

2013 HOUSTON ASTROS

ROSS ALLEN SEATON

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2008	Greeneville (R)	0	0	13.50	3	3	0	0	4.0	8	7	6	1	1	2	4	0	0	.381	
2009	Lexington (A)	8	10	3.29	24	24	1	1	0	136.2	137	69	50	11	12	39	88	9	0	.261
2010	Lancaster (A)	6	13	6.64	28	28	0	0	0	146.1	198	126	108	22	8	45	85	17	1	.327
2011	Corpus Christi (AA)	4	9	5.23	28	28	0	0	0	155.0	168	103	90	19	7	47	97	12	1	.279
2012	Corpus Christi (AA)	8	8	4.07	25	25	1	0	0	146.0	155	75	66	17	5	31	106	4	0	.271
	Oklahoma City (AAA)	0	1	3.09	4	4	0	0	0	23.1	24	11	8	2	2	7	11	0	0	.258
MINOR LEAGUE TOTALS		26	41	4.83	112	112	2	1	0	611.1	690	391	328	72	35	171	391	42	2	.285

SEATON CAREER TRANSACTIONS

- Selected by Houston in the third round (supplemental) of the June 2008 draft.



GEORGE SPRINGER 75

Bats/Throws: Right/Right

Born: 9/19/89 in New Britain, CT

Opening Day Age: 23

Contract Status: Signed through 2013

Acquired: Selected in the first round (11th overall) of the June 2011 draft.

Height/Weight: 6-3/200

Resides: New Britain, CT

ML Service: 0.000

NON-ROSTER INVITEE

OF

CAREER HIGHLIGHTS

- The 11th overall pick in the 2011 draft is in just his third professional season...entered this season having already advanced to the Double A level in 2012.
- For the second consecutive season, Springer entered 2013 as the Astros No. 3 prospect and was called the organization's best athlete and the best defensive outfielder by *Baseball America*...also was named to have the organization's best outfield arm.
- In his second professional season in 2012, earned midseason and postseason California League All-Star honors while playing for Class A Lancaster...played for Mesa in the Arizona Fall League following the season and named an AFL Rising Star.

MINOR LEAGUES:

2012: Entered the season as the Astros No. 3 prospect and called the organization's best athlete and the best defensive outfielder by *Baseball America*...was also named to have the organization's best outfield arm...was a non-roster invite to the Astros Major League Spring Training and appeared in nine games, going 3x9 with a double and two runs scored...assigned to Class A Advanced Lancaster at the onset of the season, where he earned midseason and postseason California League All-Star honors...ranked tied for second in the league in runs scored, third in OPS (.955) and triples, fifth in on-base and slugging percentage, sixth in batting average, tied for eighth in stolen bases and 10th in home runs...earned

★ NOTES

- Graduated from Avon Old Farms High School in New Britain, CT...drafted by Minnesota in the 48th round following his senior season, but did not sign and went on to attend the University of Connecticut...played three seasons with the Huskies before being drafted by Houston with the 11th overall selection in the June 2011 draft...became the highest drafted Husky in school history...signed by Astros scout John Kosciak.
- Hit .343 (84x245) in his junior year with 12 home runs, 31 stolen bases and 77 RBI in 66 games...was the everyday center fielder and three-hole hitter for the Huskies, who advanced to the NCAA Super Regionals...was also tabbed as the Big East Player of the Year in 2011 and finished the season leading the conference in RBI, stolen bases, runs scored (61) and total bases (149), and finished fourth in hitting.
- Hit at least .337 in his three seasons at Connecticut...other career highlights include: the 2010 All-Big East Second Team, the 2009 Big East Rookie of the Year, and a 2009 Silver Slugger All-American.
- Signed to a minor league contract, Springer was invited to Major League Spring Training on Jan. 17, 2013.

2013 HOUSTON ASTROS

California League POTW for the week beginning on May 14...promoted to Double A Corpus Christi on Aug. 9 and finished the season with the Hooks...combined to hit .302 (153x506) with 21 doubles, 10 triples, 24 home runs, 87 RBI and 32 stolen bases at the two levels...following the season, was named an Organization All-Star by MiLB.com...played for Mesa in the Arizona Fall League after the season, hitting .286 (20x70) with four doubles, three triples, four home runs and 14 RBI in 21 games...named an Arizona Fall League Rising Star...**2011:** Played in eight games for Short-Season Class A Tri-City after signing with the club on Aug. 15...started in center field in all eight contests...went 2x3 with three runs scored, a double and a home run in his second career game on Aug. 29 vs. Lowell...reported to the club's instructional league in Kissimmee, FL, following the season.

GEORGE C. SPRINGER

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.179	8	28	8	5	3	0	1	3	2	2	4	0	.303	.393	0	0	3	0
2012	Lancaster (A)	.316	106	433	101	137	18	10	22	82	56	131	28	6	.398	.557	5	0	6	2
	Corpus Christi (AA)	.219	22	73	8	16	3	0	2	5	6	25	4	2	.288	.342	0	1	1	0
MINOR LEAGUE TOTALS:		.296	136	534	117	158	24	10	25	90	64	158	36	8	.378	.519	5	1	10	2

SPRINGER CAREER TRANSACTIONS

- Selected by Houston in the first round (11th overall) of the June 2011 draft.



MAX STASSI

83

Bats/Throws: Right/Right

Born: 3/15/91 in Woodland, CA

Opening Day Age: 22

Contract Status: Signed through 2013

Acquired: From Oakland along with IF Chris Carter and RHP Brad Peacock in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

Height/Weight: 5-10/206

Resides: Yuba City, CA

ML Service: 0.000

NON-ROSTER INVITEE

C

CAREER HIGHLIGHTS

- The 22-year-old backstop has a .246 (220x896) batting average with 30 home runs and 123 RBI in 239 games in his three seasons as a professional.
- Named Oakland's sixth best prospect by *Baseball America* following the 2010 season and the fourth best following 2009.
- Named to the Midwest League Midseason All-Star Team in 2010.

MINOR LEAGUES:

2012: Batted .268 with a career-high 15 home runs and 45 RBI in 84 games with Class A Stockton in a season cut short due to two stints on the disabled list...led the California League in sacrifice flies (11)...hit .289 (24x83) against left-handed pitching compared to .260 (60x231) against right-handers...belted six home runs in 83 at bats against lefties (.578 slugging percentage) compared to nine in 231 at bats against righties (.429 slugging percentage)...had five home runs in 41 games before the All-Star Break and 10 in 43 games after the break...12 of his 15 round-trippers were solo shots...appeared exclusively at catcher on defense where he played in 66 games...tossed out 19-of-80 (23.8%) attempted base stealers...was named the best defensive catcher in the A's farm system by *Baseball America*...also hit .278 in 18 games as the designated hitter...hit in every spot in the order from third through eighth...batted fifth 38 times and fourth 29 times...played for Phoenix in the Arizona Fall League following the season and batted .271 with a home run and 11 RBI in 13 games...**2011:** Appeared in just 31 games for Class A Stockton, all at designated hitter, and batted .231 with two home runs and 19 RBI...added 16 walks for a .331 on-

★ NOTES

- Graduated from Yuba City (CA) High School in 2009...hit .538 with 11 home runs and 38 RBI as a senior in 2009 and was named the Tri-County Conference Co-Player of the Year...finished his high school career with a .513 batting average...drafted by Oakland in the fourth round of the June 2009 draft...signed by Athletics scout Jermaine Clark.
- Acquired by Houston from Oakland one week before pitchers and catchers reported to Spring Training this offseason.
- Signed to a minor league contract, Stassi is a non-roster invite to the Astros Major League Spring Training.

2013 HOUSTON ASTROS

base percentage...was limited to DH duties as he rehabbed a right shoulder strain...was placed on the disabled list May 21 and later underwent season-ending surgery on the shoulder...batted .242 against right-handed pitching compared to .200 against left-handers...had a .204 batting average with the bases empty but hit .254 with both of his home runs with runners on base...saw most of his action batting clean-up (22 games), but also hit fifth (three times), sixth (five times) and seventh (once)...**2010:** Spent his first full professional season at Kane County, hitting .229 with 13 home runs and 51 RBI in 110 games... tied for the team lead in home runs...drove in 42 of his 51 runs against righties...hit .264 at home...had a .273 batting average during the day...hit 10 of his 13 home runs with the bases empty...committed 14 errors in 95 games at catcher for a .984 fielding percentage...tossed out 42 of 125 (33.6%) attempted base stealers, which was the fourth-best percentage in the Midwest League...hit in each of the bottom six spots in the order, seeing his most action with 33 games hitting fifth...was named the A's sixth-best prospect by *Baseball America* following the season...was also named as the 'Best Defensive Catcher' in the A's organization in the magazine's 'Best Tools' survey for prospects...hit his first professional home run April 10 at Wisconsin to start a season-best eight-game hitting streak...was 10x31 (.323) with two home runs and 10 RBI during the streak...was named to the Midwest League Midseason All-Star Team and had a single in two at bats for the West squad in the June 22 game...went 2x6 (.333) with a walk in two postseason games for the Cougars...**2009:** Was the A's fourth round pick in the 2009 draft and signed at the deadline on Aug. 17...went 0x1 with a walk in one game with the A's affiliate in the Arizona League Aug. 22 before he was transferred to Single A Vancouver the next day...hit .286 with eight RBI in 13 games with the Canadians, including .438 with runners in scoring position...appeared in eight games at catcher...singled Aug. 24 at Salem-Keiser for his first professional hit...hit safely in each of his final eight games (10x32, .313)...named as the A's fourth-best prospect and best defensive catcher by *Baseball America* following the season.

STASSI

MAX ROBERT STASSI

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	AZL Athletics (R)	.000	1	1	0	0	0	0	0	0	1	1	0	0	.500	.000	0	0	0	0
	Vancouver (R)	.286	13	49	3	14	4	0	0	8	2	11	0	0	.340	.367	0	0	2	0
2010	Kane County (R)	.229	110	411	54	94	21	1	13	51	45	141	3	3	.310	.380	3	1	5	14
2011	Stockton (A)	.231	31	121	22	28	6	0	2	19	16	22	1	1	.331	.331	0	0	2	0
2012	Stockton (A)	.268	84	314	48	84	18	0	15	45	27	83	3	1	.331	.468	11	0	8	5
MINOR LEAGUE TOTALS		.246	239	896	127	220	49	1	30	123	91	258	7	5	.322	.403	14	1	17	19

STASSI CAREER TRANSACTIONS

- Selected by Oakland in the fourth round of the June 2009 draft.
- Acquired by Houston from Oakland along with IF Chris Carter and RHP Brad Peacock in exchange for IF Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013.

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JOSE VALDEZ

67

Bats/Throws: Right/Right

Born: 1/22/83 in Santo Domingo, DR

Opening Day Age: 29

Contract Status: Signed through 2013

Acquired: Signed as a free agent on Nov. 20, 2009.

Height/Weight: 6-4/200

Resides: Nizao Bani, DR

ML Service: 0.084

NON-ROSTER INVITEE

RHP

CAREER HIGHLIGHTS

- The 30-year-old right-handed reliever is entering his 13th professional campaign and his fourth with the Astros...made 12 Major League appearances with the Astros in each of the last two seasons.
- As a September call up in 2012, posted a 2.25 ERA in 12 relief appearances...struck out 10 hitters in 12 innings.
- Made his MLB debut on April 17, 2011 vs. SD with a scoreless inning and two strikeouts...would go on to strikeout 15 hitters in his 14.0 MLB innings pitched in 2011, his first career MLB action.

2012: Spent the majority of the season in the bullpen at Triple A OKC before making 12 appearances after joining the Major League club in September...marked the second Major League action of his career...did not allow a run in 10 of his 12 outings with Houston...did not allow a run on the road (6.1IP)...allowed just one of his five inherited runners to score...had his contract purchased by the Astros on Sept. 1 and remained in the club's bullpen through the end of the season...was invited to Spring Training as a non-roster invitee...in 46 games for Triple A OKC, went 0-5 with a 4.95 ERA (24ER/43.2IP) and 59 strikeouts...led the club and ranked third in the Pacific Coast League with 21 saves...also made five minor league rehab appearances in the Gulf Coast League, where he posted a 0.00 ERA (0ER/5.0IP) and seven punchouts...outrighted off the Astros 40-man roster on Nov. 1.

2011: Split his campaign between Triple A Oklahoma City and the Astros...posted no record and a 9.00 ERA (14ER/14IP) in 12 appearances with Houston, his first as a Major Leaguer...fanned 15 hitters in his 14.0 innings...began the year with OKC before having his contract purchased by Houston on April 15...optioned back to OKC on May 1...recalled on May 6 and then optioned again on June 8...finished the season with OKC, posting a 1-0 record with nine saves and a 5.66 ERA (13ER/20.2IP) in 20 appearances...missed nearly two months of the minor league season while on the disabled list...his four appearances with the GCL Astros were part of his injury rehab assignment.

MINOR LEAGUES:

2010: Combined to post a 1.10 ERA (2ER/16.1IP) in 13 relief appearances with Double A Corpus Christi (9g) and the Astros Gulf Coast League affiliate (4g)...began the year on the Astros 40-man roster and participated in Major League Spring Training, making one scoreless appearance...on the disabled list for most of the regular season and didn't return to the field until Aug. 2 on a minor league injury rehab assignment with the GCL Astros...made four scoreless appearances before returning from rehab to Corpus Christi...finished the year in the Hooks bullpen...**2009:** Split time between Double A Trenton and Triple A Scranton of the Yankees organization...in 43 relief appearances combined between the two clubs, posted a 3-2 record with 10 saves and a 3.43 ERA (22ER/57.2IP)...pitched for Licey in the Dominican Winter League and owned a 3-0 record and a 1.64 ERA (4ER/22IP) in 22 appearances...had 21 strikeouts in 22.0 innings pitched...**2008:** Split the season between Class A Tampa and Double A Trenton, combining to go 7-2 with seven saves and a 2.53 ERA in a career-high 44 games...held opponents to a .216 batting average (47x217), including a .163 mark against right-handers (22x135)...opened the season with Tampa before being promoted on June 29...posted a 1-0 record with four saves (in five opps.) and a 2.22 ERA in 17 games in his first stint at Double A...surrendered just two ER (both in the same game) over his first 12 outings with Trenton

★ NOTES

- Originally signed by the New York Yankees on Oct. 5, 2000, as a 17-year-old non-drafted free agent out of Santo Domingo, DR.
- Joined the organization as a Major League free agent and placed on the Astros 40-man roster prior to the 2010 season...since his acquisition, has been on the club's 40-man roster in parts of each of the last three seasons before being outrighted each offseason.
- Was most recently outrighted off the Astros 40-man roster on Nov. 1, 2012...re-signed by Houston to a minor league contract with an invite to Major League Spring Training on Nov. 20, 2012.

2013 HOUSTON ASTROS

(17.0IP)...made two scoreless and hitless postseason appearances for the Eastern League champions (2.2IP)...pitched with Licey in the Dominican Winter League following the season...**2007:** Was 3-4 with a 2.87 ERA in 37 relief appearances with Class A Tampa...struck out 60 batters, tied for second-most among Tampa relievers...allowed one earned run over his first nine outings (16.0IP, 3BB, 17K)...was 3-0 with one save and a 1.71 ERA prior to the All-Star break and went 0-4 with two saves and a 4.18 ERA following the break...held opponents to a .240 batting average, limiting right-handers to a .219 mark...**2006:** Split time with the Gulf Coast Yankees and the Class A Charleston RiverDogs, posting a combined 1-1 record and 1.98 ERA in 14 games...in nine relief appearances with the Gulf Coast Yankees, collected a 1-1 record with a 2.61 ERA...posted a 1.08 ERA without a decision in five games with Charleston...**2005:** Spent the entire season on disabled list with an ulnar nerve injury in his right elbow...**2004:** Appeared in 23 games and made 20 starts for Class A Tampa, going 7-7 with a 4.27 ERA and 76 strikeouts...**2003:** Spent the majority of the season with Class A Battle Creek, posting an 11-7 record with a 3.64 ERA...made three starts with Class A Tampa and was 1-1 with a 4.02 ERA...**2002:** Made four starts with the short-season Class A Staten Island Yankees, going 1-3 with a 5.40 ERA...posted a 1-4 record with a 3.35 ERA in eight games (seven starts) with the Gulf Coast Yankees...**2001:** Made professional debut with the Gulf Coast Yankees, going 3-4 with a 1.94 ERA in 15 games (10 starts).

VALDEZ

JOSE GUERRERO VALDEZ

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2001	DSL Yankees (R)	3	4	1.94	15	10	0	0	1	69.2	60	21	15	1	2	11	50	7	0	.230
2002	Staten Island (A)	1	3	5.40	4	4	0	0	0	20.0	19	14	12	0	1	9	21	2	0	.250
	GCL Yankees (R)	1	4	3.35	8	7	0	0	0	40.1	45	19	15	2	2	10	28	1	0	.283
2003	Battle Creek (A)	11	7	3.64	22	22	0	0	0	133.2	132	67	54	14	8	42	76	8	4	.259
	Tampa (A)	1	1	4.02	3	3	0	0	0	15.2	11	7	7	2	0	4	9	1	0	.200
2004	Tampa (A)	7	7	4.27	23	20	0	0	0	111.2	116	69	53	7	7	38	76	10	2	.272
2005		--Injured; Did not play--																		
2006	GCL Yankees (R)	1	1	2.61	9	0	0	0	1	10.1	12	7	3	2	0	1	7	0	0	.293
	Charleston (A)	0	0	1.08	5	0	0	0	2	8.1	8	1	1	0	0	2	6	0	0	.267
2007	Tampa (A)	3	4	2.87	37	0	0	0	3	59.2	54	21	19	4	0	21	60	6	1	.240
2008	Tampa (A)	6	2	2.75	27	0	0	0	3	36.0	30	13	11	4	0	9	32	1	1	.231
	Trenton (AA)	1	0	2.22	17	0	0	0	4	24.1	17	7	6	4	1	7	23	1	0	.195
2009	Trenton (AA)	1	1	3.05	34	0	0	0	10	38.1	32	17	13	2	3	23	42	13	0	.232
	Scranton-WB (AAA)	2	1	4.19	9	0	0	0	0	19.1	23	9	9	2	0	10	18	2	0	.307
2010	GCL Astros (R)	0	0	0.00	4	0	0	0	0	4.0	2	0	0	0	0	4	0	0	0	.154
	Corpus Christi (AA)	0	0	1.46	9	0	0	0	0	12.1	5	2	2	0	2	4	11	0	0	.119
2011	Oklahoma City (AAA)	1	0	5.66	20	0	0	0	9	20.2	23	16	13	4	1	9	26	2	0	.267
	HOUSTON	0	0	9.00	12	0	0	0	0	14.0	17	14	14	2	1	7	15	1	0	.304
	GCL Astros (R)	0	1	4.50	4	0	0	0	0	4.0	3	3	2	0	0	1	7	1	0	.187
2012	Oklahoma City (AAA)	0	5	4.95	46	0	0	0	21	43.2	53	27	24	5	1	12	59	6	0	.282
	GCL Astros (R)	0	0	0.00	5	5	0	0	0	5.0	2	0	0	0	0	1	7	0	0	.111
	HOUSTON	0	0	2.25	12	0	0	0	0	12.0	12	4	3	1	0	8	10	1	0	.261
MINOR LEAGUE TOTALS		39	41	3.44	301	71	0	0	54	677.0	647	320	259	53	28	214	562	61	8	.251
MAJOR LEAGUE TOTALS		0	0	5.89	24	0	0	0	0	26.0	29	18	17	3	1	15	25	2	0	.284

VALDEZ CAREER TRANSACTIONS

- Signed by New York (AL) as a non-drafted free agent on Oct. 5, 2000.
- Signed by Houston as a free agent on Nov. 20, 2009.

VALDEZ CAREER HIGHS

Longest Winning Streak:none
 Longest Losing Streak:none
 Strikeouts:3 -- May 9, 2011 vs. Cincinnati
 Walks:2 (4x) -- last, Sept. 24, 2012 vs. St. Louis
 Innings (Starter):none
 Innings (Relief):2.0 (4x) -- last, May 28, 2011 vs. Arizona
 Low-Hit Game (CG):none

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JOSE VERAS

41

Bats/Throws: Right/Right

Height/Weight: 6-6/242

Born: 10/20/80 in Santo Domingo, DR Resides: Santo Domingo, DR

Opening Day Age: 32

ML Service: 5.128

Contract Status: Signed through 2013

Acquired: Signed as a free agent on Dec. 21, 2012.

RHP

CAREER HIGHLIGHTS

- The 32-year-old right-handed reliever is entering his 17th professional campaign and his first with the Astros.
- His 151 combined appearances over the last two seasons (2011-12) rank tied for second among all Major League hurlers in that span...over the last three seasons (2010-12), has posted a 3.73 ERA in 199 appearances with 212 strikeouts and 147 hits allowed in 186.0 innings pitched...his 10.26 strikeouts per nine innings pitched and .214 opponents average both rank seventh in the National League in that span.
- Earned his first Major League victory as a Yankee in a 2-1 win on June 13, 2008 at Houston (2IP, 3K)...fanned PH Darin Erstad, 2B Kazuo Matsui and LF Carlos Lee en route to the victory...his current Astros pitching coach Doug Brocail received the loss that day after allowing a solo homer to Derek Jeter.
- Posted a 0.00 ERA in two relief appearance for the Yankees in the 2007 American League Division Series vs. Cleveland.
- Named a Double A Southern League All-Star while with Orlando in Tampa Bay's organization in 2003.



NOTES

- Originally signed by Tampa Bay on Jan. 19, 1998, as a 17-year-old non-drafted free agent out of Santo Domingo, DR...signed by Rays scout Rudy Santin.
- At 32 years old, Veras enters the 2013 season as the oldest member of Houston's pitching staff...his five years and 128 days of service time is also the most among Astros pitchers.
- After his 2012 season with Milwaukee, was eligible for arbitration before being outrighted and granted free agency on Nov. 1...signed by Houston to a one-year contract for the 2013 season on Dec. 21, 2012.

2012: Was 5-4 in 72 relief appearances for Milwaukee in 2012 with a 3.63 ERA (27ER/67IP) with 79 strikeouts and 61 hits allowed in 67.0 innings of work...his 10.61 strikeouts per 9.0 innings pitched ratio ranked 10th among right-handed NL relievers...was unscored upon in 23 of his last 25 appearances with a 1.13 ERA (3ER/24IP).....did not allow a run in his last 14 appearances (11.2IP)...picked up his only save of the season on June 10 vs. SD.....struck out 79 batters in just 67.0 innings pitched this season...was eligible for arbitration following the season before being outrighted and granted free agency on Nov. 1.

2011: Signed as a minor league free agent with Pittsburgh on Jan. 16...had his contract purchased by the Pirates on March 31...went 2-4 with a 3.80 ERA and one save in 79 relief appearances during his first full MLB season...held opponents to a .206 batting average with 79 strikeouts in 71.0 innings...tied for second in the National League in appearances (79) and was fifth in holds (27)...was traded to Milwaukee in exchange for 3B Casey McGehee on Dec. 12.

2010: Signed as a minor league free agent with Florida on Jan. 27...added to the club's 40-man following Spring Training...went 3-3 with a 3.75 ERA in 48 relief appearances during two stints (OD-April 14 and June 25-end of season)...held opponents to a .188 batting average with 54 strikeouts in 48.0 innings.

2009: Went 4-3 with a 5.19 ERA in 47 relief appearances between New York-AL and Cleveland...held opponents to a .225 batting average...was traded to the Indians in exchange for cash on June 24.

2008: Went 5-3 with a 3.59 ERA in 60 relief appearances with New York-AL...held opponents to a .239 batting average with 63 strikeouts in 57.2 innings...began the year at Triple A Scranton/Wilkes-Barre (13g)...was recalled by the Yankees on May 2...earned his first Major League victory in a 2-1 win on June 13 at HOU (2IP, 3K).

2007: Began the season on the 15-day disabled list as he recovered from right elbow surgery to remove bone chips on March 22...was transferred to the 60-day disabled list on May 15...was reinstated from the disabled list on Aug. 14 and optioned to Triple A Scranton/Wilkes-Barre...was recalled on Sept. 1 and went 0-0 with a

2013 HOUSTON ASTROS

5.79 ERA and two saves in nine relief appearances...made the Yankees' postseason roster and appeared in two games vs. Cleveland in the ALDS.

2006: Went 0-0 with a 4.09 ERA and one save in 12 relief appearances with New York-AL...had three stints with the team (June 18-20, Aug 4-16 and Sept. 1-end of season)...made his Major League debut on Aug. 5 at BAL (2IP)...notched his first Major League save in a 7-6 win on Sept. 18 at TOR.

MINOR LEAGUES:

2005: In his first season as a full-time reliever went 3-5 with a 3.79 ERA and 24 saves in 57 games at Triple A Oklahoma City...following the season signed with New York-AL on Dec. 16...**2004:** Began his seventh professional season at 23 years old at Triple A Durham...spent the entire season with the Bulls, other than a three start stint with Double A Montgomery from May 23-June 4...combined to go 7-5 with a 5.34 ERA (56ER/94.1IP) in 33 games (13 starts)...declared a minor league free agent on Oct. 15 and signed by Texas to a minor league contract on Nov. 19...**2003:** Spent the majority of his season at Double A Orlando, but did make three relief appearances with Durham to end his campaign...combined to go 6-9 with a 3.65 ERA (55ER/135.2IP) in 30 games, including 22 starts...named a Southern League All-Star while with Orlando...**2002:** Entered the season on the Ray's 40-man roster...attended Major League Spring Training and optioned to the minor leagues on March 13...missed the first two and a half months of the season while on the restricted list (March 30-June 18)...returned to Class A Hudson Valley and made two starts (0ER/7IP) before a promotion to Class A Bakersfield...designated for assignment following the season on Aug. 31 and outrighted to the minor leagues on Sept. 9...**2001:** Made 27 starts for Class A Bakersfield, which would eventually earn him a spot on the Rays 40-man roster following the season...officially added on Nov. 20...**2000:** Spent the entire season with Class A Charleston, making 20 starts...**1999:** Battled command issues through his second professional season...made 14 starts for Class A Princeton and walked 50 in his 60.2 innings pitched...**1998:** Signed as an international free agent out of the Dominican Republic on Jan. 19 and made his professional debut with the Gulf Coast League Rays, making five appearances.

JOSE ENGER VERAS ROMERO

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
1998	GCL Devil Rays (R)	1	1	6.75	5	4	0	0	0	16.0	19	14	12	1	1	12	19	1	0	.288
1999	Princeton (R)	3	5	7.12	14	14	0	0	0	60.2	74	57	48	5	7	50	48	10	1	.312
2000	Charleston (A)	8	8	4.81	20	20	1	0	0	106.2	125	74	57	7	11	41	102	11	1	.285
2001	Bakersfield (A)	9	8	4.53	27	27	0	0	0	153.0	163	104	77	13	20	55	138	14	2	.274
2002	Hudson Valley (A)	0	0	0.00	2	2	0	0	0	7.0	2	0	0	0	0	5	7	0	0	.087
	Bakersfield (A)	3	4	5.34	11	11	0	0	0	59.0	77	44	35	10	3	30	57	2	2	.316
2003	Orlando (AA)	6	9	3.45	27	22	1	1	0	130.1	108	59	50	11	6	53	118	8	1	.222
	Durham (AAA)	0	0	8.44	3	0	0	0	0	5.1	9	5	5	2	1	1	3	1	0	.360
2004	Durham (AAA)	6	5	5.23	30	10	0	0	0	84.1	101	55	49	9	7	33	63	5	1	.294
	Montgomery (AA)	1	0	6.30	3	3	0	0	0	10.0	10	7	7	2	0	7	6	1	0	.286
2005	Oklahoma City (AAA)	3	5	3.79	57	0	0	0	24	61.2	63	27	26	4	2	33	72	5	2	.266
2006	Columbus (AAA)	5	3	2.41	50	0	0	0	21	59.2	49	17	16	3	1	19	68	1	0	.224
	NEW YORK (AL)	0	0	4.09	12	0	0	0	1	11.0	8	5	5	2	0	5	6	1	1	.211
2007	GCL Yankees (R)#	0	0	0.00	2	2	0	0	0	2.0	2	0	0	0	0	0	1	0	0	.250
	Tampa (A)#	0	0	0.00	2	1	0	0	0	3.0	0	0	0	0	0	2	5	0	0	.000
	Scranton-WB (AAA)	2	0	4.50	12	0	0	0	4	16.0	17	8	8	1	3	7	17	2	0	.266
	NEW YORK (AL)	0	0	5.79	9	0	0	0	2	9.1	6	6	6	0	0	7	7	1	0	.176
2008	Scranton-WB (AAA)	0	0	1.38	13	0	0	0	9	13.0	8	3	2	1	2	4	21	0	0	.170
	NEW YORK (AL)	5	3	3.59	60	0	0	0	0	57.2	52	23	23	7	3	29	63	4	0	.239
2009	NEW YORK (AL)	3	1	5.96	25	0	0	0	0	25.2	23	17	17	5	4	14	18	0	0	.235
	CLEVELAND	1	2	4.38	22	0	0	0	0	24.2	19	16	12	3	2	14	22	0	1	.213
	Columbus (AAA)	0	1	1.29	7	0	0	0	0	7.0	3	1	1	1	0	2	9	0	0	.136
2010	FLORIDA	3	3	3.75	48	0	0	0	0	48.0	32	20	20	5	1	29	54	2	0	.188
	New Orleans (AAA)	1	1	4.60	24	0	0	0	2	29.1	34	15	15	2	0	15	37	4	0	.283
2011	PITTSBURGH	2	4	3.80	79	0	0	0	1	71.0	54	32	30	6	4	34	79	5	1	.206
2012	MILWAUKEE	5	4	3.63	72	0	0	0	1	67.0	61	29	27	5	2	40	79	1	0	.239
MINOR LEAGUE TOTALS		48	50	4.46	309	116	2	1	60	824.0	864	490	408	72	64	369	791	65	10	.269
MAJOR LEAGUE TOTALS		19	17	4.01	327	0	0	0	5	314.1	255	148	140	33	16	172	328	14	3	.219

Rehab Assignment

DIVISION SERIES RECORD

Year	Club, Opp	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	NY/CLE	0	0	0.00	2	0	0	0	0	0.2	1	0	0	0	0	1	1	0	0	.333

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VERAS CAREER TRANSACTIONS

- Signed by Tampa Bay as a non-drafted free agent on Jan. 19, 1998.
- Signed by Texas as a minor league free agent on Nov. 19, 2004.
- Signed by New York (AL) as a minor league free agent on Dec. 16, 2005.
- On Disabled List, March 23-Aug 14, 2007 (right elbow surgery).
- Acquired by Cleveland from New York (AL) in exchange for cash considerations on June 24, 2009.
- Signed by Florida as a minor league free agent on Jan. 27, 2010.
- Signed by Pittsburgh as a minor league free agent on Jan. 16, 2011.
- Acquired by Milwaukee from Pittsburgh in exchange for IF Casey McGehee on Dec. 12, 2011.
- Signed by Houston as a free agent on Dec. 21, 2012.

VERAS CAREER HIGHS

Longest Winning Streak:	4 -- April 22-July 27, 2009
Longest Losing Streak:	3 -- May 27-July 29, 2012
Strikeouts:	4 (2x) -- last, Aug. 16, 2012 vs. Philadelphia
Walks:	4 -- June 2, 2011 at New York (NL)
Innings (Starter):	none
Innings (Relief):	3.1 -- April 22, 2009 vs. Oakland
Low-Hit Game (CG):	none



JONATHAN VILLAR 76

Bats/Throws: Switch/Right

Born: 5/2/91 in La Vega, DR

Opening Day Age: 21

Contract Status: Signed through 2013

Acquired: From Philadelphia along with OF Anthony Gose and LHP J.A. Happ in exchange for RHP Roy Oswalt and cash on July 29, 2010.

Height/Weight: 6-1/196

Resides: La Vega, DR

ML Service: 0.000

IF

CAREER HIGHLIGHTS

- Shortstop enters his sixth professional campaign and his third full season in the Astros organization...has not played any other position besides shortstop since his 2008 season...has 442 career games at the position.
- Named a Texas League All-Star in 2012 while playing his entire season with Double A Corpus Christi.
- Coined by *Baseball America* as the Astros No. 4 prospect entering the 2012 season...he was named the organization's No. 3 prospect entering the 2011 campaign.
- Hit .272 (101x371) with 38 stolen bases for Class A Lakewood in 2010 en route to being named a Midseason and Postseason South Atlantic League All-Star.

★ NOTES

- Last name is pronounced: vee-yar.
- Signed with Philadelphia as a 17-year-old amateur free agent out of the Dominican Republic on May 20, 2008...signed by Phillies scout Sal Agostinelli.
- Added to the Astros 40-man roster on Nov. 20, 2012...is currently signed to one-year contract that runs thru the 2013 season.

MINOR LEAGUES:

2012: Played his entire season with Double A Corpus Christi after being named the Astros No. 4 prospect by *Baseball America* at the beginning of the season...appeared in 85 games defensively, all at shortstop, marking his fourth consecutive season to play only shortstop defensively...named a Texas League Mid-season All-Star...had his season cut short on July 14 following a hand injury...returned to the field for the Aguilas Cibaenas in the Dominican Winter League and played in 24 games, hitting .333 (10x30) with a .412 OBP...added to the Astros 40-man roster on Nov. 20...**2011:** Entered the season ranked as the Astros No. 3 prospect according to *Baseball America*...split his campaign with Class A Lancaster and Double A Corpus Christi...combined to hit .241 (120x498) with 14 home runs, 52 RBI and 34 stolen bases... promoted

2013 HOUSTON ASTROS

to Corpus Christi on June 1 and finished the season with the Hooks...named a MiLB.com organizational All-Star following the season...appeared in 22 games for Cibaenas in the Dominican Winter League, hitting .111 (4x36) with five stolen bases...**2010:** Played in 132 games combined with Class A Lakewood (100g) and Advanced Class A Lancaster (32g), hitting .260 (130x500) with 24 doubles, five home runs, 55 RBI and 45 stolen bases...began the year with Lakewood in the Phillies organization...hit .272 (101x371) with 38 stolen bases en route to being named a Midseason and Postseason South Atlantic League All-Star...acquired by Houston on July 29 as part of the return on the Roy Oswalt trade with Philadelphia...promoted to Lancaster and finished the season at the Advanced A level...played in 12 games for Cibaenas in the Dominican Winter League following the season...**2009:** Appeared in 41 games for the GCL Phillies and Class A Williamsport, combining to hit .263 (35x133) with 19 RBI and 17 stolen bases...played 29 games at shortstop...**2008:** Played his entire season at the age of 17...played all over the diamond, appearing in 40 games at shortstop, 18 at second base, two at third base and one at first base and center field...since that season, has only appeared defensively as a shortstop.

VILLAR

JONATHAN RAFAEL ROQUE VILLAR

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	DSL Phillies (R)	.271	62	214	37	58	6	3	1	21	30	56	27	8	.367	.341	3	4	4	20
2009	GCL Phillies (R)	.277	31	94	14	26	7	1	0	14	13	24	11	2	.364	.372	2	1	1	5
	Williamsport (A)	.231	11	39	6	9	1	1	0	5	4	14	6	0	.302	.308	0	1	0	4
2010	Lakewood (A)	.272	100	371	61	101	18	4	2	36	26	103	38	13	.332	.358	2	13	8	42
	Lancaster (A)	.225	32	129	18	29	6	2	3	19	12	50	7	2	.294	.372	1	0	1	14
2011	Lancaster (A)	.259	47	174	26	45	7	4	4	26	25	56	20	6	.353	.414	3	3	2	13
	Corpus Christi (AA)	.231	83	324	52	75	16	2	10	26	29	100	14	6	.301	.386	2	8	4	23
2012	Corpus Christi (AA)	.261	86	326	54	85	7	2	11	50	35	87	39	8	.336	.396	4	8	4	24
MINOR LEAGUE TOTALS		.256	452	1671	268	428	68	19	31	197	174	490	162	45	.332	.375	17	38	24	145

VILLAR CAREER TRANSACTIONS

- Signed by Philadelphia as a non-drafted free agent on May 20, 2008.
- Acquired by Houston from Philadelphia along with OF Anthony Gose and LHP J.A. Happ in exchange for RHP Roy Oswalt and cash on July 29, 2010.

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BRETT WALLACE

29

Bats/Throws: Left/Right
Born: 8/26/86 in Marin, CA
Opening Day Age: 26

Height/Weight: 6-2/233
Resides: Sonoma, CA
ML Service: 1.123

Contract Status: Signed through 2013
Acquired: From Toronto in exchange for OF Anthony Gose on July 29, 2010.

IF

CAREER HIGHLIGHTS

- The corner infielder has played with six different minor league teams, in four different organizations, over his last five seasons: St. Louis (2008-09), Oakland (2009), Toronto (2010) and Houston (2010-12).
- Has been a major piece in three trades in his short career...after being a first-round selection by St. Louis in 2008, he was sent to Oakland as part of the Matt Holliday trade...played two months in the A's system before being traded to Toronto in corresponding moves following the Roy Halladay trade...later acquired by Houston in a corresponding deal following the Roy Oswalt trade to Philadelphia.
- Through his first two minor league seasons (2008-09) primarily played third base...moved across the diamond to first base for the 2010-11 seasons...split his time at both positions in 2012 at both the Major League and minor league levels...in his minor league career has appeared in 211 games at third base and 145 games at first base.
- The left-handed hitter has had success against left-handed pitching at the minor league level in his extended action in two of his last three seasons, posting a .354 (35x99) average in 2012 and a .384 (43x112) average in 2010 against fellow southpaws.
- Saw action in 51 games for Houston in 2010, including 41 starts at first base, the most starts by an Astros rookie at that position since Jeff Bagwell started 155 games in 1991...began the 2010 season with Triple A Las Vegas in the Toronto organization, where he was a PCL All-Star.
- Played in the 2009 XM MLB All-Stars Future's Game along with Astros catcher Jason Castro.
- In 2008, played in the Arizona Fall League, hitting .309 for Peoria...was one of just two players from the 2008 draft class to take part in the AFL that season...named to the AFL All-Prospect Team and as an AFL Rising Star (both honors that Astros RHP Bud Norris also received that season).



NOTES

- Graduated from Justin-Siena High School in California and went on to attend Arizona State University...at ASU, was a First-Team All-American in both 2007 and 2008...named Pac-10 Player of the Year in his sophomore and junior seasons (2007-08), just the fifth player in conference history to win the award in consecutive seasons...captured the Pac-10 Triple Crown both seasons and led his team to the College World Series in 2007.
- Drafted by St. Louis (13th overall) in the first round of the June 2008 draft...signed by Cardinals scout Aaron Krawiec.
- Added to the Astros 40-man roster on July 31, 2010...currently signed to a one-year contract that runs through the 2013 season.

2012: Spent the majority of his season with Triple A OKC...during his time with Houston, posted a .273 average (15x55) with two HR off lefties...during his time at Triple A this year, hit .354 (35x99) with eight HR off of left-handed pitching...went 3x4, and had his first career two-homer game, while driving in three runs on Aug. 1 at MIL...vastly improved his HR/AB ratio in 2012, hitting nine HR in his 66g in 2012, as opposed to hitting five total in his 115 MLB games last year...started the season with Triple A OKC...was promoted to Houston on June 3...was optioned back down to OKC on June 19...was recalled again on July 30 and remained with the club for the remainder of the season, playing 55 games in his final stint with the Astros...played in 86 minor league games with Triple A OKC...hit .300 (93x310) with the RedHawks over the course of two stints with the club (April 5-June 2 and June 19-July 28)...recorded 57 RBI and 16 HR during that span.

2011: During two stints with Houston, appeared in a career-high 115 Major League games...made his first career Opening Day start and appeared in 101 games before being optioned to Triple A Oklahoma City on July 31...played in 14 games, three starts, after being recalled on Sept. 2...set career highs in almost every offensive category, including at-bats (336), runs (37), hits (87), doubles (22), homers (5), RBI (29), walks (36) and batting average (.259)...averaged .292 (35x120) with two home runs and nine RBI in the 7th inning or later...hit his fifth home run of the season on Sept. 24 vs. COL, snapping an 0x28 streak at the MLB level...the

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homer measured 448', the longest homer by an Astro at Minute Maid Park in 2011 and the fourth-longest by an Astro in stadium history...in 28 games for Oklahoma City, hit .356 (37x104) with a .437 OBP, 10 doubles, one homer & 24 RBI...hit .388 (33x85) with nine RBI in 26 games in April, which ranked as the third-highest in franchise history for the month and tied for third in the NL in 2011...finished the Spring tied for second in the Grapefruit League in RBI (18) and tied for eighth in batting average (.377)...hit .173 (9x52) with two doubles, two homers and nine RBI in 20 games for Leones del Escogido of the Dominican Winter League.

2010: Hit .222 (32x144) with two home runs and 13 RBI in 51 games for the Astros after a midseason acquisition...2010 marked his first full season as a first baseman...despite appearing in just 51 games, led the club with seven hit by pitches...the total ranked fourth in the NL after the All-Star Break...began the year in Toronto's system at Triple A Las Vegas before being traded to Houston in exchange for OF Anthony Gose on July 29...although a separate deal, Wallace was part of the Astros-Phillies Roy Oswalt trade...Oswalt was traded for LHP J.A. Happ, IF Jonathan Villar and Gose...Gose was subsequently dealt to Toronto for Wallace...when acquired, Wallace was assigned to Triple A Round Rock but did not appear in a game...instead his contract was purchased by Houston on July 31, the same day the club traded starting first baseman Lance Berkman...posted a .301 (116x385) average with Las Vegas, while hitting 18 homers and driving in 61 runs...named a PCL All-Star...hit .384 (43x112) against left-handed pitchers...hit his first Major League home run on Sept. 7 at CHC off of RHP Carlos Silva in what was his 102nd MLB plate appearance...was part of an all-rookie infield on Aug. 20 at FLA along with C Jason Castro, 2B Angel Sanchez, SS Tommy Manzella and 3B Chris Johnson...made his MLB debut on July 31 vs. MIL...became the first Astro to make his MLB debut as a starting first baseman since Jeff Bagwell did so on April 8, 1991 at CIN.

MINOR LEAGUES:

2009: Overall hit .293 with 26 doubles, 20 home runs and 63 RBI over three minor league levels and 138 games...began the season at Double A Springfield in the Texas League, playing in 32 games, prior to a promotion to Triple A Memphis of the Pacific Coast League...collected four hits on Springfield's Opening Day on April 9, including two home runs and six RBI...promoted to Memphis, where he appeared in 62 games for Memphis, collecting 17 extra-base hits...over June and July at Memphis, hit .308 with 14 of his 17 extra-base hits, before being traded to Oakland as part of the Matt Holliday to St. Louis deal...was assigned to Triple A Sacramento of the Pacific Coast League in the A's organization where he closed out his season playing in 44 games...hit nine home runs as part of 19 extra-base hits at Sacramento, and posted a multi-hit game in 16 of his 44 contests...**2008:** After being drafted in the June free-agent draft, reported to Class A Quad Cities in July...hit .327 in 41 games...was the Midwest League Player of the Week, July 28-Aug. 3 after hitting .429 (12x28) with two home runs and nine RBI in that span...transferred to Double A Springfield on Aug. 19...hit in nine straight (.400) upon arriving at Springfield and had six multi-hit games with a hit in each contest except two...served as the DH and played 47 combined games at third base between his two stops...in the final 13 games at Springfield, hit .367 with five doubles, three homers and 11 RBI...played in the Arizona Fall League and hit .309 for his Peoria team...hit in 10 straight toward the end of Fall League season to raise his average from .200 to .309...was one of just two players from the 2008 draft class to take part in AFL...earned selection to AFL All-Prospect team.

BRETT ALEXANDER WALLACE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	Quad Cities (A)	.327	41	153	28	50	8	1	5	25	17	32	0	0	.418	.490	0	0	7	5
	Springfield (AA)	.367	13	49	13	18	5	0	3	11	2	7	0	0	.456	.653	0	0	6	1
2009	Springfield (AA)	.281	32	128	22	36	5	0	5	16	18	34	0	0	.403	.438	0	0	8	2
	Memphis (AAA)	.293	62	222	22	65	11	0	6	19	15	42	0	1	.346	.423	2	0	4	10
	Sacramento (AAA)	.302	44	182	32	55	10	0	9	28	14	40	1	1	.365	.505	2	0	5	7
2010	Las Vegas (AAA)	.301	95	385	64	116	24	1	18	61	27	83	1	1	.359	.509	2	0	9	6
	HOUSTON	.222	51	144	14	32	6	1	2	13	8	50	0	0	.296	.319	0	0	7	3
2011	HOUSTON	.259	115	336	37	87	22	0	5	29	36	91	1	1	.334	.369	2	1	3	1
	Oklahoma City (AAA)	.356	28	104	16	37	10	0	1	24	15	28	1	0	.437	.481	4	0	3	6
2012	Oklahoma City (AAA)	.300	86	310	54	93	16	0	16	57	27	87	0	1	.379	.506	1	0	13	15
	HOUSTON	.253	66	229	24	58	10	1	9	24	18	73	0	0	.323	.424	1	0	6	9
MINOR LEAGUE TOTALS		.307	401	1533	251	470	89	2	63	241	135	353	3	4	.381	.491	11	0	55	47
MAJOR LEAGUE TOTALS		.250	232	709	75	177	38	2	16	66	62	214	1	1	.323	.377	3	1	16	18

WALLACE CAREER TRANSACTIONS

- Selected by St. Louis in the first round (13th pick) of the June 2008 draft.
- Acquired by Oakland from St. Louis along with OF Shane Peterson and RHP Clayton Mortensen in exchange for OF Matt Holliday and cash on July 31, 2009.
- Acquired by Toronto from Oakland in exchange for OF Michael Taylor on Dec. 16, 2009.
- Acquired by Houston from Toronto in exchange for OF Anthony Gose on July 29, 2010.

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WALLACE CAREER HIGHS

Hits:	3 (10x) -- last, Sept. 3, 2012 at Pittsburgh
Home Runs:	2 -- Aug. 1, 2012 at Milwaukee
RBI:	3 (3x) -- last, Sept. 3, 2012 at Pittsburgh
Stolen Bases:	1 -- April 29, 2011 vs. Milwaukee
Longest Hitting Streak:	9 -- April. 19-29, 2011
Career Grand Slams:	none

WALLACE CAREER FIELDING

YEAR	POSITION	PCT.	G	PO	A	E	TC	DP
2012	First Base	.986	58	455	39	7	501	41
	Third Base	.833	8	2	8	2	12	3
TOTALS	First Base	.990	202	1441	148	16	1605	129
	Third Base	.833	8	2	8	2	12	3



CHRIS WALLACE

71

Bats/Throws: Right/Right
 Born: 4/27/88 in Pasadena, TX
 Opening Day Age: 24
 Contract Status: Signed through 2013
 Acquired: Selected in the 16th round of the June 2010 draft.

Height/Weight: 6-0/220
 Resides: Cypress, TX
 ML Service: 0.000

NON-ROSTER INVITEE

C

CAREER HIGHLIGHTS

- Backstop is making his second consecutive appearance as an NRI at Astros Spring Training.
- In his three professional seasons, has already topped out at the Triple A level, reaching Oklahoma City in July of last season.
- Ranked among Houston's minor league organizational leaders in 2011 with 20 home runs (third) and 78 RBI (third) between Class A Lexington and Double A Corpus Christi...combined for a .271 (99x365) average between the two clubs.
- Earned consecutive All-Star honors in his first two seasons as a professional...named to the Appalachian League All-Star Team in 2010 and the South Atlantic League All-Star Team in 2011.

MINOR LEAGUES:

2012: Was a non-roster invite at the Astros Major League Spring Training, appearing in eight games and going 1x4 at the plate...assigned to Double A Corpus Christi to start the season...missed nearly a month of play (May 3-26) while recovering from injury...promoted to Triple A OKC for nearly a month (July 20-Aug. 14) before finishing the season with the Hooks...combined to hit .254 (60x236) with 17 doubles, five home runs and 36 RBI in 78 games...**2011:** Split the season between Class A Lexington and Double A Corpus Christi...hit .285 (69x242) with the Legends and established career highs in hits (69), doubles (16), home runs (14) and RBI (49)...named Lexington's Offensive Player of

★ NOTES

- Attended Cy-Fair High School in Cypress, TX...was named All-State First-Team and named to the All-Greater Houston First Team by the Houston Chronicle in 2006...was also a unanimous 22-5A All-District First-Team honoree.
- Later drafted out of the University of Houston...hit .291 with 10 homers and 28 RBI prior to being drafted in 2010...was also named to the 2010 watch list for the Johnny Bench Award...signed by former Astros scout Rusty Pendergrass.
- In 2009, was named to the All-Conference USA Second Team...in 2008, was a member of the NCAA College Station Regional All-Tournament Team.
- Helped the Bourne Braves capture the Cape Cod Baseball League Championship in 2009.
- Competed with University of Houston in the Houston College Classic Tournament at Minute Maid Park in 2009 and 2010...was named to the College Classic All-Tournament Team in 2009.
- Signed to a minor league contract that runs through the 2013 season, Wallace was invited to Major League Spring Training on Jan. 17, 2013.

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the Month in April after hitting .398 (33x83) with 20 runs, eight doubles, seven homers and 24 RBI in 22 games...hit three home runs in the same game on April 17 at Asheville en route to earning South Atlantic League Player of the Week honors (April 7-17)...named a South Atlantic League All-Star...was promoted to Double A Corpus Christi, bypassing Class A Lancaster, on June 22, 2011...hit at a .244 (30x123) clip in 36 games for the Hooks...**2010:** Hit a combined .293 (70x239) with 10 home runs and 40 RBI in 67 games with Rookie-level Greeneville and Class A Tri-City...was named Greeneville's Offensive Player of the Month, hitting .327 (37x113) with four doubles, five homers and 22 RBI...was promoted from Greeneville to Class A Tri-City on August 12...voted to the Appalachian League All-Star Team...named a Topps Short Season/Rookie All-Star selection...made his professional debut on June 22, 2010, and belted a two-run home run in the 8th inning.

CHRISTOPHER WALLACE

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	Greeneville (R)	.310	47	171	29	53	6	3	8	32	17	44	3	2	.390	.520	1	0	6	3
	Tri-City (A)	.250	20	68	10	17	2	0	2	8	7	12	1	0	.329	.368	0	2	1	1
2011	Lexington (A)	.285	66	242	37	69	16	3	14	49	17	52	0	3	.356	.550	4	0	12	1
	Corpus Christi (AA)	.244	36	123	17	30	4	0	6	29	12	41	1	0	.316	.423	0	0	1	3
2012	Corpus Christi (AA)	.251	63	199	26	50	14	0	5	29	19	60	3	0	.330	.397	1	3	5	5
	Oklahoma City (AAA)	.270	15	37	4	10	3	0	0	7	5	9	0	0	.357	.351	0	0	0	1
MINOR LEAGUE TOTALS		.273	247	840	123	229	45	6	35	154	77	218	8	5	.349	.465	6	5	25	14

WALLACE CAREER TRANSACTIONS

- Selected by Houston in the 16th round of the June 2010 draft.

2013 HOUSTON ASTROS



ALEX WHITE

36

Bats/Throws: Right/Right

Born: 8/29/88 in Greenville, NC

Opening Day Age: 24

Contract Status: Signed through 2013

Acquired: From Colorado along with RHP Alex Gillingham in exchange for RHP Wilton Lopez on Dec. 4, 2012.

Height/Weight: 6-3/215

Resides: Greenville, NC

ML Service: 1.092

RHP

CAREER HIGHLIGHTS

- The right-handed starting pitcher will be making his third straight appearance at a Major League Spring Training, with his third different MLB organization: Cleveland (2011-NRI), Colorado (2012), Houston (2013).
- In his Major League career, has a ground ball to fly ball ratio of 1.72 (258 GB, 150 FB) in his 33 career appearances, 30 starts.
- Was rated the No. 2 prospect by *Baseball America* in the Indians system prior to the 2011 season.
- Was named the Indians Minor League Pitcher of the Year in 2010 (Bob Feller Award).

2012: Began the season with Triple A Colorado Springs and made five starts before being called up to the Rockies...made 10 starts for the Rockies before being optioned back...he returned to the Rockies on Aug. 2 and finished the season with Colorado, making 10 starts before being moved to the bullpen where he made three relief appearances...posted a 2.09 ground ball/fly ball ratio (180 GB, 86 FB) in his 23 appearances, 20 starts...made seven starts in August after being recalled on Aug. 2...in those seven starts he had a record of 0-1 with a 4.03 ERA (13ER/29IP) with 17 walks, 21 strikeouts and an opponent average of .248 (28x113)...the Rockies went 5-2 in his seven starts despite supporting him with just 10 runs over his 29.0 innings (3.10 RSA)...his .248 opponent average in that span was the second-lowest among all Rockies starters while his 21 punch-outs were tied for most among starters.

2011: Made 10 starts in the Major Leagues, his first season in the Majors...he recorded three starts as a Cleveland Indian and seven starts as a member of the Colorado Rockies after being traded...was traded to the Rockies at the trade deadline in the deal that sent Ubaldo Jimenez to Cleveland...at the time of the trade, White was on the 60-day Disabled List with right middle finger soreness...was reinstated from the Disabled List on Aug. 23 after four rehab starts, going 1-1 with a 1.65 ERA (3ER/16.1IP), a walk, 10 strikeouts and a .172 opponent average...in his last rehab start for the Drillers on Aug. 18, allowed just three hits and one walk with four strikeouts while tossing 7.2 scoreless innings in the victory...was a non-roster invite to the Indians Spring Training in 2011...began the year with Triple A Columbus where he made four starts before having his contract selected to the Majors by the Indians on April 30...entered the season rated the No. 2 prospect in the Indians system (47th overall prospect in the minors) by *Baseball America*...in his four starts with Triple A Columbus before his MLB debut, went 1-0 with a 1.90 ERA (5ER/23.2IP), five walks and 28 strikeouts, all in April.

★ NOTES

- Played four years as a pitcher and shortstop at D.H. Conley (NC) High School, graduating in 2006...earned Third-Team High School All-America honors from *Baseball America*...led Conley to the 2006 state 3A title and earned MVP honors in the state tournament...also helped team to 2005 state 4A crown...played four years of basketball as a point guard...drafted by Los Angeles (NL) in the 14th round of the June 2006 draft but did not sign.
- Elected to attend the University of North Carolina, where he majored in sports administration...completed the 2009 season, his junior year at UNC, going 8-4 with a 3.87 ERA (46ER/107IP) with 121 strikeouts and 44 walks while holding opponents to a .233 average in 16 starts for the Tarheels, who advanced to the College World Series...following the season, he was named to the ACC First-Team for the second consecutive season...prior to the draft, was ranked as the sixth-best prospect, fourth-best pitcher, in the entire 2009 Draft by *Baseball America*...selected by Cleveland with the 15th overall selection in the June 2009 draft.
- His brother, Travis, played at North Carolina-Wesleyan and played one year of professional ball.
- Originally added to a Major League 40-man roster by Cleveland on April 30, 2011...acquired by Houston from Colorado at the 2012 Winter Meetings as part of the return in the Wilton Lopez trade...is signed to a one-year contract that runs through the 2013 season.

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MINOR LEAGUES:

2010: Had an outstanding season in his first professional campaign and was named Indians Minor League Pitcher of the Year (Bob Feller Award) for his efforts...went a combined 10-10 with a 2.45 ERA (41ER/150.2IP) in 26 games/25 starts between Kinston and Akron...led the organization in innings (150.2), was second in ERA (2.45), sixth in strikeouts (117) and tied for fourth with 10 wins...began the year with Kinston going 2-3 with a 2.86 ERA in 8 starts (14ER/44IP) before being promoted to Double A Akron...in 18 games/17 starts with the Aeros, went 8-7 with a 2.28 ERA (27ER/106.2IP)...his 2.28 ERA would have led the Eastern League, but he did not qualify...following the season he was ranked by *Baseball America* as the eighth-best prospect in the Eastern League...went at least 5.0 innings in 23 of 26 starts on the year and 22 of his final 23...went 11 of 12 starts from May 28-July 29 with Akron where he went at least 5.0 innings and allowed one earned run or less in 11 of those starts...allowed two earned or less in 15 of his 18 games with Akron...combined on the year he limited hitters to a .220 (123x559) average against as lefties hit just .211 (56x265) off him.

ALEX BRUCE WHITE

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Kinston (A)	2	3	2.86	8	8	0	0	0	44.0	32	18	14	4	0	19	41	1	0	.204
	Akron (AA)	8	7	2.28	18	17	0	0	0	106.2	91	45	27	8	2	27	76	5	0	.226
2011	Columbus (AAA)	1	0	1.90	4	4	0	0	0	23.2	19	7	5	1	2	5	28	1	0	.211
	CLEVELAND	1	0	3.60	3	3	0	0	0	15.0	14	7	6	3	0	9	13	0	0	.255
	Tulsa (AA)#	1	1	1.65	4	4	0	0	0	16.1	10	3	3	1	1	1	10	0	0	.172
	COLORADO	2	4	8.42	7	7	0	0	0	36.1	48	35	34	12	4	16	24	5	0	.324
2012	Col. Springs (AAA)	3	4	3.71	11	11	0	0	0	60.2	54	28	25	3	2	23	45	8	0	.238
	COLORADO	2	9	5.51	23	20	0	0	0	98.0	114	66	60	13	5	51	64	6	0	.288
MINOR LEAGUE TOTALS		15	15	2.65	45	44	0	0	0	251.1	206	101	74	17	7	75	200	15	0	.221
MAJOR LEAGUE TOTALS		5	13	6.03	33	30	0	0	0	149.1	176	108	100	28	9	76	101	11	0	.294
# Rehab assignment																				

WHITE CAREER TRANSACTIONS

- Selected by Cleveland in the first round (15th overall) of the June 2009 draft.
- On Disabled List, May 21-Aug. 23, 2011 (right middle finger soreness).
- Acquired by Colorado from Cleveland along with RHP Joe Gardner, IF Matt McBride and LHP Drew Pomeranz in exchange for RHP Ubaldo Jimenez on July 31, 2011.
- Acquired by Houston from Colorado along with RHP Alex Gillingham in exchange for RHP Wilton Lopez on Dec. 4, 2012.

WHITE CAREER HIGHS

Longest Winning Streak: 2 (2x) -- last, May 23-June 3, 2012
 Longest Losing Streak: 6 (2x) -- last, June 8-Sept. 21, 2012
 Strikeouts: 7 -- May 18, 2012 vs. Seattle
 Walks: 6 -- Aug. 29, 2011 at Arizona
 Innings (Starter): 7.0 -- May 18, 2012 vs. Seattle
 Innings (Relief): 2.0 (2x) -- last, Sept. 30, 2012 at Los Angeles (NL)
 Low-Hit Game (CG): none

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WESLEY WRIGHT

53

Bats/Throws: Right/Left

Born: 1/28/85 in Montgomery, AL

Opening Day Age: 28

Contract Status: Signed through 2013

Acquired: From Los Angeles (NL) in the Rule 5 Major League draft on Dec. 6, 2007.

Height/Weight: 5-11/183

Resides: Montgomery, AL

ML Service: 3.105

LHP

CAREER HIGHLIGHTS

- The left-handed reliever has made 232 career appearances, including four starts, in parts of five Major League seasons with Houston (2008-12)...has recorded 198 strikeouts in 197.2 innings pitched.
- Has been used primarily as a left-handed specialist over his last two seasons in the Majors, limiting left-handed opponents to a .170 (25x147) batting average...ranks 13th among Major League relievers in that category over the last two seasons.
- Appeared in a career-high 77 games in 2012, which marked the third-highest total among left-handers in Astros history.
- Has pitched and played right field in the same game twice in his career: July 27, 2012 vs. PIT and Aug. 23, 2011 at COL...in 2011 became the first pitcher in franchise history to play a non-pitching position (source: Elias).
- Appeared in 21 games over three stints with the Astros in 2011, posting a 1.50 ERA (2ER/12IP) with 11 strikeouts...allowed only one single in 26 at-bats against left-handed hitters.
- Posted a 19-game consecutive scoreless appearance streak (10.2IP) at the Major League level from Aug. 8-Sept. 26, 2011...including his minor league time during that span, combined to toss 23 consecutive scoreless apps. (17IP) at the MLB (19 apps-10.2IP) and Triple A (4 apps-6.1IP) levels.
- His 71 outings in 2008 were the most appearances by a rookie in the Majors...ranked tied for fourth all-time among Astros rookies in appearances and tied with Al Osuna (1991) for the most among left-handed rookies...71 appearances tied for fifth by a left-handed reliever in club history...set a franchise record for the most appearances prior to the All-Star Break by a left-handed rookie (44)...previous record was held by Al Osuna (36, 1991).
- Voted by the Houston Chapter of the Baseball Writers Association as Astros Rookie of the Year in 2008.
- Recorded his first career save on July 29, 2008 vs. CIN...was the first Astros rookie to record a save since Chad Qualls on Sept. 12, 2004 at PIT and was the first left-handed Astros rookie to record a save since Trevor Miller did so on April 26, 1998 at MON.

★ NOTES

- Attended Goshen High School in Goshen, Alabama, before being selected by the Dodgers in the seventh round of the June 2003 draft...signed by Dodgers scout Clarence Johns.
- Named the Astros 2008 Rookie of the Year, voted on by the Houston Chapter of the BBWAA.
- After being taken in the 2007 Rule 5 Draft, has appeared in parts of the last five seasons with Houston...was eligible for arbitration for the first time in his career this offseason...avoided the arbitration process by signing a one-year deal with Houston on Jan. 18, 2013.

2012: Appeared in a career-high 77 games, which led the club and ranked tied for sixth in the NL (tied for second among lefties)...marked the third-highest total among left-handers in Astros history...his .226 (45x199) opponent's batting average ranked fifth in the NL among lefty relievers...posted a 2.16 ERA (6ER/25IP) away from Minute Maid Park...led the club with 19 holds...generated a career-high 2.38 groundballs/flyball ratio (81GB/34FB)...had a 19-game consecutive scoreless appearance streak (9.1IP) from April 16-May 25...his 43 first-half appearances were the most by an Astros LHP since he appeared in 44 first-half games as a rookie in 2008...on July 27 vs. PIT, pitched, moved to right field for one hitter and then returned to the mound...marked his second career appearance in RF (also Aug. 23, 2011 at COL)...earned his second career save on Oct. 1 at CHC with 1.1 scoreless innings...marked his first save since July 29, 2008 vs. CIN (his rookie season)...from Sept. 1 through the end of the season, held left-handed hitters to a .043 (1x23) average, which was tops in the Majors over that span...over the last two seasons, lefties have hit .170 (25x147) against him.

2011: Appeared in 21 games primarily as a lefty specialist...allowed only one single in 26 at-bats against lefties (.038)...stranded 16 of 20 inherited runners...had three stints with the Astros in 2011 from July 18-20, Aug. 6-10, and Aug. 20 through the remainder of the season...had a 19-game consecutive scoreless appearance streak (10.2IP) at the Major League level from Aug. 8-Sept. 26...including his minor league time

2013 HOUSTON ASTROS

during that span, combined to toss 23 consecutive scoreless apps. (17IP) at the MLB (19 apps-10.2IP) and Triple A (4 apps-6.1IP) levels...pitched and played right field in the 8th inning on Aug. 23 at COL...marked his first ML appearance at a non-pitching position...became the first pitcher in franchise history to play a non-pitching position (source: Elias)...in 39 games for Oklahoma City in 2011, including three starts, was 3-1 with two saves and a 2.07 ERA (15ER/65.1IP)...had 52 strikeouts in 65.1 innings...held Triple A opponents to a .207 batting average.

2010: Finished his campaign 1-2 with a 5.73 ERA (21ER/33IP) in 14 games, including four starts, over his three stints with the club...spent the majority of the season as a starter, the first time he's worked primarily as a starter in any professional season...prior to his first MLB start on July 20, all 126 of his MLB appearances had been in relief...began the year in the minors for the first time since 2007...recalled on May 28 and made six relief appearances before being optioned back to Triple A Round Rock on June 22...recalled on July 20 to join the starting rotation and made four starts before another option on Aug. 9...recalled on Sept. 1 and finished the year in the Astros bullpen...during his time at Triple A, posted a 4-1 record and a 4.65 ERA (36ER/69.2IP) in 15 games, including 14 starts...had career highs in strikeouts (six) and innings pitched (7.0) in his first MLB win as a starter on Aug. 1 vs. MIL...had a solid July at Round Rock, going 1-0 with a 1.65 ERA (3ER/16.1IP) in three starts...allowed just eight hits in 16.1 innings over that span...pitched 4.0 innings out of the bullpen on May 29 at CIN, his longest MLB relief appearance and the longest by an Astro in 2010.

2009: Went 3-4 with a 5.44 ERA (27ER/44.2IP) in 49 games between four stints with Houston...posted a 3.38 ERA (10ER/26.2IP) in 25 games at home, including a 2-0 record...in 24 games on the road, was 1-4 with a 8.50 ERA (17ER/18IP)...was on the 15-day Disabled List from Aug. 12-Sept. 1 with a left shoulder strain and missed 19 games...on July 28 vs. CHC, became the first Astros pitcher to record his first Major League hit in his first plate appearance since RHP Brad Lidge on Sept. 18, 2002...in 13 games at the Triple A level, went 2-1 with a 3.32 ERA (7ER/19IP)...recorded 18 strikeouts in 19.0 innings pitched...made one start at Round Rock and tossed 3.0 innings, allowing three runs for the loss...was on the Astros Opening Day roster and made 19 appearances, posting a 1-1 record and a 7.24 ERA (11ER/13.2IP) before being originally optioned to Triple A on May 28...went 0-2 with a 4.29 ERA (17ER/35.2IP) in eight starts for the Toros del Este of the Dominican Winter League.

2008: Finished 4-3 with one save and a 5.01 ERA (31ER/55.2IP) in 71 appearances...selected by Houston in the Rule 5 Draft in December 2007...his 71 outings were the most appearances as a rookie in the Majors...ranked tied for fourth all-time among Astros rookies in appearances and tied with Al Osuna (1991) for the most among left-handed rookies...71 appearances are tied for fifth by a left-handed reliever in club history...struck out 57 hitters, second among NL rookie relievers and fifth among MLB rookie relievers...limited left-handed batters to a .207 average (19x92) and all opposing hitters to a .214 average...led all NL rookie relievers with four wins...did not allow a run in 12 consecutive games from July 8-Aug. 5, a span of 6.2 innings...recorded his first career save on July 29 vs. CIN...was the first Astros rookie to record a save since Chad Qualls on Sept. 12, 2004 at PIT and was the first left-handed Astros rookie to record a save since Trevor Miller did so on April 26, 1998 at MON...set a franchise record for the most appearances prior to the All-Star Break by a left-handed rookie (44)...previous record was held by Al Osuna (36, 1991)...earned his first career win on April 4 after retiring the only batter faced...made his Major League debut on March 31 at SD...retired the only batter faced...posted a 2.38 ERA (3ER/11.1IP) in 11 relief appearances during Spring Training.

MINOR LEAGUES:

2007: Posted a combined 3.92 ERA (34ER/78IP) in 44 games (two starts) between Triple A Las Vegas and Double A Jacksonville of the Dodgers organization...pitched 30 games for Jacksonville and was 6-2 with a 2.49 ERA (17ER/61.1IP) and two saves...also recorded 68 strikeouts in 61.1 innings pitched...was 0-1 with a 5.06 ERA (12ER/21.1IP) in 12 games for the Peoria Saguaros in the Arizona Fall League in 2007...**2006:** Split the season between Class A Vero Beach and Double A Jacksonville...was 3-3 with a 1.49 ERA (7ER/42.1IP) in 26 games at Class A while going 1-1 with a 4.64 ERA (11ER/21.1IP) in 15 games at Double A...was selected to play for the North Shore Honu of the Hawaii Winter Baseball League following the season...his 1.55 ERA was third-best in the Hawaii Winter Baseball League (minimum 0.8 IP/team game)...**2005:** Was 1-5 with a 1.93 ERA (13ER/60.2IP) and 68 strikeouts and one save in 30 games for Class A Columbus...promoted to Class A Vero Beach and posted a 9.45 ERA (7ER/6.2IP) in six games...**2004:** In 17 games at the Gulf Coast League Dodgers, was 3-3 with a 6.29 ERA (31ER/44.1IP)...**2003:** Posted a 3.58 ERA (15ER/37.2IP) in 14 games for the Gulf Coast League Dodgers in his first season of play.

2013 HOUSTON ASTROS

DEQUAM LAWESLEY WRIGHT

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2003	GCL Dodgers (R)	3	1	3.58	14	5	0 0	0	37.2	37	15	15	1	1	19	26	4	0	.270
2004	Ogden (R)	3	3	6.29	17	2	0 0	0	44.1	56	43	31	3	1	23	66	9	0	.299
2005	Columbus (A)	1	5	1.93	30	0	0 0	1	60.2	38	21	13	2	7	33	68	5	0	.178
	Vero Beach (A)	0	0	9.45	6	0	0 0	0	6.2	8	7	7	0	0	10	8	0	0	.296
2006	Vero Beach (A)	3	3	1.49	26	0	0 0	0	42.1	29	11	7	0	1	23	51	6	0	.197
	Jacksonville (AA)	1	1	4.64	15	0	0 0	1	21.1	14	13	11	2	2	11	28	3	1	.189
2007	Jacksonville (AA)	6	2	2.49	30	1	0 0	2	61.1	45	19	17	4	0	31	68	6	1	.204
	Las Vegas (AAA)	1	2	9.18	14	1	0 0	0	16.2	28	23	17	4	1	18	18	2	0	.406
2008	HOUSTON	4	3	5.01	71	0	0 0	1	55.2	45	34	31	8	4	34	57	2	1	.214
2009	HOUSTON	3	4	5.44	49	0	0 0	0	44.2	53	27	27	9	0	25	47	2	0	.299
	Round Rock (AAA)	2	1	3.32	13	1	0 0	0	19.0	13	7	7	0	1	10	18	2	0	.206
2010	Round Rock (AAA)	4	1	4.65	15	14	0 0	0	69.2	76	39	36	8	4	33	41	4	0	.281
	HOUSTON	1	2	5.73	14	4	0 0	0	33.0	37	27	21	6	3	13	29	0	0	.287
2011	Oklahoma City (AAA)	3	1	2.07	39	3	0 0	2	65.1	49	17	15	4	3	23	52	1	0	.207
	HOUSTON	0	0	1.50	21	0	0 0	0	12.0	6	2	2	1	0	5	11	1	0	.154
2012	HOUSTON	2	2	3.27	77	0	0 0	1	52.1	45	20	19	4	6	17	54	1	0	.226
MINOR LEAGUE TOTALS		27	20	3.56	219	27	0 0	6	445.0	393	215	176	28	21	234	444	42	2	.239
MAJOR LEAGUE TOTALS		10	11	4.55	232	4	0 0	2	197.2	186	110	100	28	13	94	198	6	1	.247

WRIGHT CAREER TRANSACTIONS

- Selected by the Los Angeles Dodgers in the seventh round of the June 2003 draft.
- Selected by Houston from Los Angeles in the Major League Rule 5 Draft on Dec. 2, 2007.
- On Disabled List, Aug. 12-Sept. 1, 2009 (left shoulder strain).

WRIGHT CAREER HIGHS

Longest Winning Streak:	..... 3 -- April 4-25, 2008
Longest Losing Streak:	..... 3 (3x) -- last, Aug. 8, 2010-July 3, 2012
Strikeouts:	..... 6 -- Aug 1, 2010 vs. Milwaukee
Walks:	..... 5 -- July 28, 2009 at Chicago (NL)
Innings (Starter):	..... 7.0 -- Aug. 1, 2010 vs. Milwaukee
Innings (Relief):	..... 4.0 -- May 29, 2010 at Cincinnati
Low-Hit Game (CG):	..... none

2013 HOUSTON ASTROS



JOSH ZEID

81

Bats/Throws: Right/Right
Born: 3/24/87 in New Haven, CT
Opening Day Age: 26

Height/Weight: 6-4/221
Resides: Indialantic, FL
ML Service: 0.000

Contract Status: Signed through 2013
Acquired: From Philadelphia along with RHP Jarred Cosart, IF Jonathan Singleton and a PTBNL (OF Domingo Santana) in exchange for OF Hunter Pence on July 29, 2011.

NON-ROSTER INVITEE

RHP

ZEID

CAREER HIGHLIGHTS

- Right-handed reliever enters his fifth professional season and his second full season with the Astros organization.
- Has 320 strikeouts in 323.0 career minor league innings, including 66 strikeouts as a full-time reliever in 56.1 innings in 2012 while with Double A Corpus Christi.
- Pitched for Team Israel in the World Baseball Classic Qualifying Round this offseason and made three appearances, going 0-1 with one save and a 5.79 ERA (3ER/4.2IP).
- Pitched for Salt River in the Arizona Fall League in 2011 and posted a 2-0 record and a 5.00 ERA (10ER/18IP) in 15 appearances en route to being named an AFL Rising Star...recorded 21 strikeouts in 18.0 innings pitched that fall.
- Had a successful second professional season with Class A Lakewood in 2010, earning South Atlantic League midseason All-Star honors...pitched for Mesa in the AFL and was named an AFL Rising Star.

MINOR LEAGUES:

2012: For the first time in his career, spent the entire season as a reliever making 47 appearances with Double A Corpus Christi...fanned 66 in 56.1 innings pitched...allowed a .263 opponent's average on the season...made two trips to the disabled list from April 14-28 and Aug. 10-24...played for Team Israel in the World Baseball Classic Qualifying Round and made three appearances, going 0-1 with one save and a 5.79 ERA (3ER/4.2IP)...**2011:** Was traded midseason from the Philadelphia organization to Houston's but pitched at the Double A level the entire campaign...combined to go 2-4 with two saves and a 6.55 ERA (58ER/79.2IP) with Reading (21g) and Corpus Christi (14g)...began the year in Reading's rotation, making 11 starts before a move to the bullpen...posted a 2.25 ERA with two saves in his 10 relief appearances before the trade to Houston...finished his regular season in the Hooks bullpen...pitched for Salt River in the Arizona Fall League after the season and posted a 2-0 record and a 5.00 ERA (10ER/18IP) in 15 appearances en route to being named an AFL Rising Star...recorded 21 strikeouts in 18.0 innings pitched that fall...**2010:** Spent the entire year at Class A Lakewood and was named a South Atlantic League midseason All-Star...at the break was 5-2 with seven saves and a 3.15 ERA (14ER/40IP) in 27 relief appearances...moved to the rotation in late June with 12 of his last 16 appearances being starts...went 2-2 with a 2.83 ERA (19ER/60.1IP) in his 12 starts...pitched for Mesa in the Arizona Fall League and made four starts with a 3-0 record and a 3.86 ERA (6ER/14IP)...named an AFL Rising Star...**2009:** Made his professional debut for Class A Williamsport after signing on June 15...made 15 starts, with a 8-5 record and a 2.94 ERA, while holding opponents to a .217 average.

★ NOTES

- Attended Hamden Hall Country Day School in New Haven, CT...named the Gatorade Connecticut Player of the Year and claimed All-America honors from the National High School Coaches Association, Collegiate Baseball and Street & Smith as a senior...posted 130 strikeouts in 65.0 innings on the mound and hit .450 as a senior.
- Went on to attend Vanderbilt University after high school and pitched two seasons for the Commodores before transferring to Tulane...drafted by Philadelphia after his senior year in the 10th round of the June 2009 draft...signed by Phillies scout Mike Stauffer.
- Joined the organization as part of the return in the Astros trade of OF Hunter Pence to Philadelphia at the trading deadline in 2011...is currently signed to a minor league contract for the 2013 season...was invited to Major League Spring Training on Jan. 17, 2013.

2013 HOUSTON ASTROS

JOSHUA ALEXANDER ZEID

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	Williamsport (A)	8	5	2.94	15	15	0	0	79.2	64	27	26	1	4	20	72	7	0	.217
2010	Lakewood (A)	8	4	2.93	43	12	0	0	8 107.1	95	41	35	7	4	27	111	7	1	.237
2011	Reading (AA)	2	3	5.65	21	11	0	0	2 63.2	63	43	40	9	3	27	56	6	0	.265
	Corpus Christi (AA)	0	1	10.13	14	1	0	0	0 16.0	23	21	18	5	1	6	15	2	0	.333
2012	Corpus Christi (AA)	2	0	5.59	47	0	0	0	1 56.1	57	35	35	6	4	20	66	9	1	.263
MINOR LEAGUE TOTALS		20	13	4.29	140	39	0	0	11 323.0	302	167	154	28	16	100	320	31	2	.248

ZEID CAREER TRANSACTIONS

- Selected by Philadelphia in the 10th round of the June 2009 Draft.
- Acquired by Houston from Philadelphia along with RHP Jarred Cosart, IF Jonathan Singleton and a PTBNL (OF Domingo Santana) in exchange for OF Hunter Pence on July 29, 2011.

BIRTHDAYS FOR PLAYERS, COACHES AND BROADCASTERS

JANUARY

- 1 Dallas Kuechel (25)
- 7 Carlos Corporan (29)
- 22 Jose Valdez (30)
- 24 Jose Martinez (27)
- 28 Wesley Wright (28)

FEBRUARY

- 2 Brad Peacock (25)
- 14 Paul Clemens (25)
- 19 Kevin Chapman (25)
- 23 Edgar Gonzalez (30)

MARCH

- 2 Bud Norris (28)
- 5 Erik Bedard (34)
- 14 Marwin Gonzalez (24)
- 15 Max Stassi (22)
- 21 Rene Garcia (23)
- 24 Jose Zeid (26)

APRIL

- 7 Chia-Jen Lo (27)
- 11 Jose Cisnero (24)
- 27 Chris Wallace (25)

MAY

- 2 Jonathan Villar (22)
- 5 John Mallee (44)
- 6 Jose Altuve (23)
- 13 John Ely (27)
- 14 Dennis Martinez (58)
- 15 Brandon Barnes (27)
- 15 Francisco Romero (44)
- 16 Doug Brocail (46)
- 17 Carlos Pena (35)
- 24 Hector Ambriz (29)
- 25 Jarred Cosart (23)

JUNE

- 3 Lucas Harrell (28)
- 15 Jake Elmore (26)
- 18 Jason Castro (26)

JULY

- 1 Brett Oberholtzer (24)
- 5 Bo Porter (41)
- 19 Rick Ankiel (34)

AUGUST

- 3 Sergio Escalona (29)
- 16 Delino Desheilds Jr. (21)
- 17 Tyler Greene (30)
- 19 Josh Fields (28)
- 21 J.D. Martinez (26)
- 24 Dan Radison (63)
- 26 Xavier Cedeno (27)
- 26 Brett Wallace (27)
- 26 Alex Trevino (56)
- 28 Matt Dominguez (24)
- 29 Alex White (25)

SEPTEMBER

- 3 Dave Clark (51)
- 10 Fernando Martinez (25)
- 11 Brandon Laird (26)
- 11 Eduardo Perez (44)
- 16 Robbie Grossman (24)
- 18 Ross Seaton (24)
- 19 George Springer (24)
- 20 Bill Brown (66)
- 21 Che-Hsuan Lin (25)
- 24 Jake Goebbert (26)

OCTOBER

- 9 Jason Jaramillo (31)
- 10 Fernando Martinez (25)
- 10 Marc Krauss (26)
- 19 Jordan Lyles (23)
- 20 Jose Veras (33)
- 23 Sam Demel (28)
- 27 Carlos Perez (23)
- 31 Dave Trembley (62)

NOVEMBER

- 1 Rhiner Cruz (27)
- 6 Justin Maxwell (30)
- 17 Trevor Crowe (30)
- 20 C.J. Fick (28)
- 25 Jimmy Paredes (25)

DECEMBER

- 18 Rudy Owens (26)
- 18 Chris Carter (27)
- 21 Philip Humber (31)
- 31 Nate Freiman (27)

*Number in parentheses indicates age after 2013 birthdays.

A close-up photograph of a white baseball jersey. The jersey features orange piping along the seams and blue lettering with orange outlines. The visible text includes 'ASTRO' and the number '4'. The jersey is shown from the chest up, with the collar and buttons visible.

PLAYER DEVELOPMENT



SCOUTING & PLAYER DEVELOPMENT

2013 ASTROS SCOUTING & PLAYER DEVELOPMENT SYSTEM

Jeff Luhnow	General Manager
David Stearns	Assistant General Manager
Craig Biggio	Special Assistant to the GM
Enos Cabell	Special Assistant to the GM
Roger Clemens	Special Assistant to the GM
Jay Edmiston	Director, Florida Operations
Mike Elias	Director, Amateur Scouting
Quinton McCracken	Director, Player Development
Sig Mejdal	Director, Decision Sciences
Oz Ocampo	Director, International
Allen Rowin	Assistant Director, Player Development
Dan O'Neill	Manager, Team Operations
Paul Cusick	Coordinator, Amateur Scouting
Kevin Goldstein	Coordinator, Pro Scouting
Doris Gonzalez	Coordinator, Player Acculturation and Language Development
Stephanie Wilka	Coordinator, Baseball Operations
Julio Linares	Advisor, Latin American Development
Mike Fast	Analyst
Ryan Hallahan	Senior Technical Architect
Darren DeFreeuw	Analytics Developer
Jim Summers	Video Coordinator
Paul Burgess	Equipment Manager
Pete Putila	Assistant, Baseball Operations
John Fidanza	Sports Psychologist

2013 ASTROS SCOUTING STAFF

Professional Scouts

Charles Aliano
Hank Allen
Ruben Amaro Sr.
Kenny Baugh
Ken Califano
Alex Jacobs
Justin Lehr
Spike Lundberg
Tim Moore
Paul Ricciarini
Tom Shafer
Will Sharp

National Cross Checker & Regional Supervisors

David Post National Cross Checker
JD Alleva Regional Supervisor, East
Ralph Bratton Regional Supervisor, Midwest
Kris Gross Regional Supervisor, West
Evan Brannon Regional Supervisor, FL/PR/Northeast

Amateur Scouts

Tim Bittner VA, NC, SC
Brad Budzinski S. CA, HI
Bryan Byrne N. CA, NV
Tim Costic S. CA
Justin Cryer LA, MS, AL, TN
Gavin Dickey N. FL, GA, AL
Paul Gale AK, ID, MT, OR, WA, BC
Noel Gonzales-Luna S. TX
Troy Hoerner MI, IL, WI, MN, IA, MO, ND, SD, NE
John Martin S. FL
Mark Ross AZ, NM, UT, CO, WY, NV, TX
Bobby St. Pierre ME, VT, NH, MA, CT, RI, NY, PA, NJ, DE, MD, DC
Jim Stevenson AR, N. TX, OK, KS
Nick Venuto NY, PA, WV, OH, KY, TN, IN, MI

Senior Advising Scouts

Bob King
Bob Poole

Part-Time Scouts

Robert Gutierrez S. FL
Joey Sola PR

International Cross Checker

Marc Russo International Cross Checker

International Scouts

Greg Morriss Australia
Carlos Martinez Colombia
Rafael Belen Dominican Republic
Jose Lima Dominican Republic
Francis Mojica Dominican Republic
Jose Ortiz Dominican Republic
Leocadio Guevara Nicaragua
Daniel Acuña Venezuela
Oscar Alvarado Venezuela
Miguel Chacoa Venezuela
Jose Palacios Venezuela

SCOUTING & PLAYER DEVELOPMENT

2013 BASEBALL OPERATIONS

General Manager



Jeff Luhnow

Assistant General Manager



David Stearns

Special Assistants to the GM



Craig Biggio



Enos Cabell



Roger Clemens

Directors



Jay Edmiston
Florida Operations



Mike Elias
Amateur Scouting



Quinton McCracken
Player Development



Sig Mejdal
Decision Sciences



Oz Ocampo
International

SCOUTING & PLAYER DEVELOPMENT

2013 BASEBALL OPERATIONS

Baseball Operations Staff



Paul Burgess
Equipment
Manager



Paul Cusick
Coordinator,
Amateur Scouting



Darren DeFreeuw
Analytics
Developer



Mike Fast
Analyst



Kevin Goldstein
Coordinator,
Pro Scouting



Doris Gonzalez
Coordinator, Player Acc.
and Language Dev.



Ryan Hallahan
Senior Technical
Architect



Julio Linares
Advisor, Latin
American Development



Dan O'Neill
Manager,
Team Operations



Pete Putila
Assistant,
Baseball Operations



Allen Rowin
Assistant Director,
Player Development



Jim Summers
Video Coordinator



Stephanie Wilka
Coordinator,
Baseball Operations

2013 ASTROS SCOUTING STAFF

Professional Scouts



Charles Aliano



Hank Allen



Ruben Amaro Sr.



Kenny Baugh



Ken Califano



Alex Jacobs



Justin Lehr



Spike Lundberg



Tim Moore



Paul Ricciarini



Tom Shafer



Will Sharp

SCOUTING & PLAYER DEVELOPMENT

2013 ASTROS SCOUTING STAFF

National Cross Checker & Regional Supervisors



David Post



JD Alleva



Evan Brannon



Ralph Bratton



Kris Gross

Amateur Scouts



Tim Bittner



Brad Budzinski



Bryan Byrne



Tim Costic



Justin Cryer



Gavin Dickey



Paul Gale



Noel Gonzales-Luna



Troy Hoerner



John Martin



Mark Ross



Bobby St. Pierre



Jim Stevenson



Nick Venuto

Senior Advising Scouts



Bob King



Bob Poole

Part-Time Scouts



Robert Gutierrez



Joey Sola

SCOUTING & PLAYER DEVELOPMENT

2013 ASTROS SCOUTING STAFF

International Cross Checker



Marc Russo

International Scouts



Daniel Acuña



Oscar Alvarado



Rafael Belen



Miguel Chacoa



Leocadio Guevara



Jose Lima



Carlos Martinez



Francis Mojica



Greg Morriss



Jose Ortiz



Jose Palacios

SCOUTING & PLAYER DEVELOPMENT

2013 ASTROS SCOUTING & PLAYER DEVELOPMENT SYSTEM

MINOR LEAGUE

COORDINATORS/INSTRUCTORS

Paul Runge	Field Coordinator
Dyar Miller	Pitching Coordinator
Ralph Dickenson	Hitting Coordinator
Craig Bjornson	Roving Pitching Instructor
Jeff Albert	Roving Hitting Instructor
Adam Everett	Infield Instructor
Jamey Snodgrass	Medical Coordinator
Brendan Verner	Strength and Conditioning Coordinator
Daniel Roberts	Rehabilitation Coordinator

ASTROS AFFILIATE DIRECTORY

OKLAHOMA CITY REDHAWKS - AAA

Pacific Coast League
Chickasaw Bricktown Ballpark
2 South Mickey Mantle Drive
Oklahoma City, OK 73104
(405) 218-1000
(405) 218-1001 (Fax)
Owner: Mandalay Baseball Properties
CEO: Art Matin
President/GM: Michael Byrnes
Manager: Tony DeFrancesco
Pitching Coach: Steve Webber
Hitting Coach: Leon Roberts
Infield Coach: Tom Lawless
Trainer: Mike Freer
Strength: Alex Pounds

CORPUS CHRISTI HOOKS - AA

Texas League
Whataburger Field
734 East Port Avenue
Corpus Christi, TX 78401
(361) 561-4665
(361) 561-4666 (Fax)
Owner: Ryan-Sanders Baseball
CEO: Reid Ryan
CFO: Reese Ryan
President: Ken Schrom
VP/General Manager: Michael Wood
Manager: Keith Bodie
Pitching Coach: Gary Ruby
Hitting Coach: Tim Garland
Catching Coach: Mark Bailey
Trainer: Bryan Baca
Strength: Trey Wiedman

LANCASTER JETHAWKS - A

California League
The Hangar
45116 Valley Central Way
Lancaster, CA 93536
(661) 726-5400
(661) 726-5406 (Fax)
Owner: Peter A. Carfagna
Senior VP: Brad Seymour
General Manager: Derek Sharp
Manager: Rodney Linares
Pitching Coach: Don Alexander
Hitting Coach: Darryl Robinson
Infield Coach: Morgan Ensberg
Trainer: Grant Hufford
Strength: Mark Spadavecchia

QUAD CITIES RIVER BANDITS - A

Midwest League
Modern Woodmen Park
209 South Gaines Street
Davenport, IA 52802
(563) 322-6348
(563) 324-3109 (Fax)
Owner: Main Street Iowa
Manager: Omar Lopez
Pitching Coach: Dave Borkowski
Hitting Coach: Joel Chimelis
Outfield/Baserunning Coach: Vince Coleman
Trainer: Steve Miller
Strength: Julio Diaz Berrios

TRI-CITY VALLEYCATS - SS A

New York-Penn League
Joseph L. Bruno Stadium
80 Vandenburg Avenue
Troy, NY 12180
(518) 629-2287
(518) 629-2299 (Fax)
Owner/President: William Gladstone
VP/General Manager: Rick Murphy
Manager: Ed Romero
Pitching Coach: Doug White
Hitting Coach: Russ Steinhorn
Trainer: Michael Rendon
Strength: Zach Manolakes

GREENEVILLE ASTROS - Rookie

Appalachian League
Pioneer Park
135 Shiloh Road
Greenville, TN 37743
(423) 638-0411
(423) 638-9450 (Fax)
Owners: Houston Astros
General Manager: David Lane
Manager: Josh Bonifay
Pitching Coach: Josh Miller
Hitting Coach: César Cedeño
Trainer: Corey O'Brien
Strength: Gene Albertson

GCL ASTROS - Rookie

Gulf Coast League
Osceola County Stadium
1000 Bill Beck Boulevard
Kissimmee, FL 34744
(321) 697-3200
(321) 697-3199 (Fax)
General Manager: Jay Edmiston
Manager: Edgar Alfonzo
Pitching Coach: Hector Mercado
Hitting Coach: Marty Malloy
Coach: Gordy MacKenzie
Trainer: Christian Bermudez

DSL ASTROS - Rookie

Dominican Summer League
Latin American Home of the Houston Astros
Carretera Cruce de Guerra a Guerra
Km1, La Mojarrá, Las Caobas
Santo Domingo Este, DR
(809) 526-5148
General Manager: Julio Linares
Manager: Johan Maya
Pitching Coach: Rick Aponte
Hitting Coach: Luis Mateo
Outfield Instructor: Juan Zapata
Catching Instructor: Sixto Ortega
Trainer: Ambiorix Reyes
Strength: Geremias Guzman

SCOUTING & PLAYER DEVELOPMENT

MINOR LEAGUE COORDINATORS/INSTRUCTORS



PAUL RUNGE

FIELD COORDINATOR

Paul Runge returns for his third season with the Astros as the club's minor league field coordinator. Prior to joining the Astros in 2011, he compiled 14 years of minor league managerial experience, all coming in Atlanta's system.

While managing the Rookie Level Danville Braves, Runge led the team to four first place finishes in the Appalachian League (2005-07, 2009), including two championship titles (2006, 2009). He was twice named Atlanta's Minor League Manager of the Year (2006, 2009) and the Appalachian League Manager of the Year (2007, 2009) during his tenure.

Prior to his six-year stint in Danville, Runge spent an additional nine seasons managing in Atlanta's organization from 1993-2001. He has also managed in the Arizona Fall League (1997) and the Australian Winter League (1994-95).

The former shortstop's playing career began in 1979 when Atlanta selected him in the ninth round of the first-year player draft out of Jacksonville University. Runge played in parts of eight Major League seasons with Atlanta from 1981-1988, and enjoyed a 10-year professional playing career with the Braves (1979-88), Padres (1989) and Blue Jays (1990) organizations.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
1993	Manager	Idaho Falls	Rookie Level	Atlanta
1994	Manager	Danville	Rookie Level	Atlanta
1995	Manager	Eugene	Class A Short Season	Atlanta
1996	Manager	Macon	Class A	Atlanta
1997	Manager	Durham	Class A Advanced	Atlanta
1998	Manager	Danville	Class A Advanced	Atlanta
1999-01	Manager	Greenville	Double A	Atlanta
2005-10	Manager	Danville	Rookie Level	Atlanta
2011-12	Field Coordinator		Minor League	Houston



DYAR MILLER

PITCHING COORDINATOR

Dyar Miller joins the Astros organization for his first season as minor league pitching coordinator. He most recently served as the bullpen coach for the St. Louis Cardinals in 2012, and spent the 2008-11 seasons as the organization's minor league pitching coordinator. Miller joined the coaching ranks in 1985 and has served as a coach, pitching coach, bullpen coach or roving pitching instructor over the last 28 seasons (1985-2012). The 2013 season will be Miller's 46th consecutive season working in baseball.

Miller's playing career lasted 17 seasons (1968-84), which included nine Major League seasons with four different MLB clubs (Baltimore, California, Toronto, New York Mets). In his seven seasons in the Majors, he produced a career 23-17 record with 22 saves and a 3.23 ERA in 251 games as a reliever.

The Batesville, IN native is a graduate from New Point High School (IN) and Utah State, where he played baseball and basketball. He served in the United States Air Force Reserve from 1968-74.

In 2001, Miller was named the recipient of the George Kissell Award for excellence in player development, and in January of 2007 was inducted into the Indiana Baseball Hall of Fame.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
1985	Coach	Arkansas	Double A	St. Louis
1986	Coach	Louisville	Triple A	St. Louis
1987-88	Bullpen Coach	Chicago (AL)	Major League	Chicago (AL)
1989-90	Coach		Minor League	Detroit
1991-94	Pitching Coach		Minor League	Cleveland
1995-96	Pitching Coach	Louisville	Triple A	St. Louis
1997-2000	Pitching Instructor		Minor League	St. Louis
2001-07	Pitching Coach	Memphis	Triple A	St. Louis
2008-11	Pitching Coordinator		Minor League	St. Louis
2012	Bullpen Coach	St. Louis	Major League	St. Louis

SCOUTING & PLAYER DEVELOPMENT

MINOR LEAGUE COORDINATORS/INSTRUCTORS



RALPH DICKENSON

HITTING COORDINATOR

Ralph Dickenson enters his first season with Houston as the club's minor league hitting coordinator, a position he's held for 19 seasons (1990-92, 1995-2009) with six different clubs. Dickenson joins the Astros from Toronto, where he served the last three seasons as a hitting coach in the Blue Jays minor league system.

Dickenson has been an instructor at the professional or collegiate level for 35 seasons, and has served as a manager, hitting instructor, field coordinator and hitting coach throughout his career. In his two seasons managing San Bernardino in the California League as part of the Mariners organization (1988-89), he compiled a 157-127 record.

The former outfielder played six seasons in the minor leagues after getting drafted by Minnesota in the supplemental first round of the 1969 draft. Dickenson played college baseball at Mesa College (CO) from 1967-68.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
1988-89	Manager	San Bernardino	Class A Advanced	Seattle
1990-92	Hitting Instructor		Minor League	Seattle
1993-95	Manager	AZL Brewers	Rookie Level	Milwaukee
1995-2000	Hitting Instructor/Field Coord.		Minor League	Milwaukee
2000-01	Hitting Instructor		Minor League	Los Angeles (NL)
2002-04	Hitting Instructor		Minor League	Texas
2005-06	Hitting Instructor		Minor League	New York (AL)
2007-09	Hitting Instructor		Minor League	Washington
2010	Hitting Coach	New Hampshire	Double A	Toronto
2011-12	Hitting Coach	Dunedin	Class A Advanced	Toronto



CRAIG BJORNSON

ROVING PITCHING INSTRUCTOR

Craig Bjornson returns to the Astros for his second season and his first as the club's roving pitching instructor. Last season, he served as the Astros Major League bullpen coach, which marked his first career coaching assignment in the Majors.

Bjornson, a former pitcher in the Astros minor league system, has 14 years of experience in professional baseball, mostly as a pitching coach. Prior to joining the Astros in 2012, he served as a pitching coach for the Rookie Level Casper Ghosts of the Rockies organization from 2009-11.

The 44-year-old Bjornson, who speaks Spanish, has worked as a pitching coach in the Montreal/Washington, Kansas City and Los Angeles (NL) organizations. He also spent four seasons as pitching coach for the Occidente Pastora de los Llanos of the Venezuelan Winter League (2000-03).

A former left-handed pitcher, Bjornson was signed by the Astros as a non-drafted free agent in 1991 after pitching at Nicholls State University in Louisiana. He would go on to pitch three seasons in the Astros farm system from 1991-93, posting a career 9-18 record with a 3.82 ERA in 81 appearances (27 starts).

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
1999-01	Pitching Coach	Vermont	Class A Short Season	Montreal
2002	Pitching Coach	Spokane	Class A Short Season	Kansas City
2003	Pitching Coach	Vermont	Class A Short Season	Montreal
2004	Pitching Coach	Brevard County	Class A Advanced	Montreal
2005	Pitching Coach	Vermont	Class A Short Season	Washington
2006-08	Pitching Coach	Ogden	Rookie Level	Los Angeles (NL)
2009-11	Pitching Coach	Casper	Rookie Level	Colorado
2012	Bullpen Coach	Houston	Major League	Houston

SCOUTING & PLAYER DEVELOPMENT

MINOR LEAGUE COORDINATORS/INSTRUCTORS



JEFF ALBERT

ROVING HITTING INSTRUCTOR

Jeff Albert begins his first season in the Astros organization as a roving hitting instructor after spending the last five years (2008-12) as a hitting coach in the Cardinals minor league system.

Albert began his coaching career as the hitting coach at Class A Short Season Batavia in 2008, where he helped guide the club to a championship as the MuckDogs were shut out just once all season. From Batavia, he was promoted to Class A Advanced Palm Beach where he has spent the last four seasons as hitting coach (2009-12).

Albert played collegiate baseball at the Division-II and Division-III levels, and played professionally in the independent leagues. He completed graduate work in Exercise Science at Louisiana Tech University where he was involved in various baseball training and research studies, as well as strength and conditioning work with the school's baseball and softball teams. He is a certified strength and conditioning specialist (CSCS) through the National Strength and Conditioning Association (NSCA), and is the owner and operator of swingtraining.net, which is a site dedicated to baseball training and analysis.

During the last two seasons with the Palm Beach Cardinals, Albert served on the same staff with current Astros Major League bullpen coach Dennis Martinez.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
2008	Hitting Coach	Batavia	Class A Short Season	St. Louis
2009-12	Hitting Coach	Palm Beach	Class A Advanced	St. Louis



ADAM EVERETT

INFIELD INSTRUCTOR

Adam Everett begins his coaching career as the Astros' infield instructor, a new position that was created during the 2012 offseason. He will work with both the Major League team as well as the organization's minor league players and staff, focusing on the development of infielders. Everett will be attending portions of Major and minor league spring training and will visit affiliates and the Major League club several times throughout the season.

Everett played for 11 Major League seasons (2001-11), including seven years with the Astros (2001-07), making just 85 errors in 827 career games (.976 fielding percentage). He appeared in 152 games for the 2005 Astros and started at shortstop in all 14 games that postseason, including four starts in the World Series.

Known for his defensive prowess, Everett posted 13.9 defensive wins above replacement for the Astros from 2003-07 (according to Baseball Reference), which led the Majors over that span. In 2006, he put up a .990 fielding percentage and was good for a Major League-leading 4.1 defensive wins above replacement, which ranks as tied for the 12th most in MLB history for a single season. Five Hall of Famers rank ahead of him on that list, including Ozzie Smith's 4.7 mark set in 1989 and Brooks Robinson's marks of 4.5 and 4.2, set in 1968 and 1967 respectively.

Following his playing career, Everett joined the Cleveland front office in 2012 as a special assistant to baseball operations.

MANAGERIAL/COACHING CAREER

Year	Position	Team	Level	Organization
2012	Special Assistant/Baseball Ops.	Cleveland	Major League	Cleveland

MINOR LEAGUE COORDINATORS/INSTRUCTORS



BRENDAN VERNER

STRENGTH AND CONDITIONING COORDINATOR

Brendan Verner joins the Astros as the club's strength and conditioning coordinator after serving as the assistant strength and conditioning coordinator at the minor league level for San Diego in each of the last two seasons.

Verner served as Cleveland's assistant strength and conditioning coach at the Major League level from 2007-08, where he assisted in coordinating the strength and conditioning evaluations of all minor league and Major League players. He also has four years of experience working as a strength and conditioning coach in the Cleveland and Pittsburgh minor league systems.

Verner graduated from Cleveland State University in 2007 with a Master of Arts in Exercise Science, and received his Bachelor of Arts degree in P.E. and exercise science in 2004 from John Carroll University. He is a certified strength and conditioning specialist (CSCS), a registered strength and conditioning coach (RSCS) and a member of the National Strength and Conditioning Association (NSCA).

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2004	Strength/Conditioning Coach	Lake County	Class A	Cleveland
2005	Strength/Conditioning Coach	Mahoning Valley	Class A Short Season	Cleveland
2007-08	Asst. Strength/Conditioning Coach	Cleveland	Major League	Cleveland
2009	Strength/Conditioning Coach	Columbus	Triple A	Cleveland
2010	Strength/Conditioning Coach	Bradenton	Class A Advanced	Pittsburgh
2011-12	Asst. Strength/Conditioning Coord.		Minor League	San Diego



JAMEY SNODGRASS

MEDICAL COORDINATOR

Jamey Snodgrass begins his 15th season in the Houston Astros organization and his third as the club's medical coordinator. He previously served as the athletic trainer for Double A Corpus Christi for six seasons (2005-10) and was named to the Texas League All-Star staff in 2006. While serving as the athletic trainer at Class A Michigan (2001-02), Snodgrass was named the 2001 and 2002 Midwest League Trainer of the Year.

A graduate of Mount Union College in Alliance, OH, Snodgrass worked for the Concorde Therapy Group performing athletic training duties for high school student athletes. He also worked with student trainers as an affiliated instructor for Mount Union's athletic training program. In his final year at Mount Union, he was honored as the Senior Athletic Trainer of the Year.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
1999-2000	Athletic Trainer	Auburn	Class A Short Season	Houston
2001-02	Athletic Trainer	Michigan	Class A	Houston
2003-04	Athletic Trainer	Round Rock	Double A	Houston
2005-10	Athletic Trainer	Corpus Christi	Double A	Houston
2011-12	Medical Coordinator		Minor League	Houston

SCOUTING & PLAYER DEVELOPMENT

MINOR LEAGUE COORDINATORS/INSTRUCTORS



DANIEL ROBERTS

REHABILITATION COORDINATOR

Daniel Roberts returns to his role as the organization's rehabilitation coordinator for the third consecutive season. Roberts will be based out of Kissimmee, FL and will assist injured and recovering Major and minor league players with the medical rehabilitation process. Prior to joining the Astros, Roberts served as an assistant athletic trainer at Charleston Southern University.

Roberts has a doctorate of physical therapy from East Tennessee State University and received a bachelor of science degree in athletic training from Eastern Kentucky University.

He and his wife, Rachel, live in St. Cloud, FL.

TRAINING/COACHING CAREER

Year	Position	Team	Level	Organization
2011-12	Rehab Coordinator		Minor League	Houston

ASTROS MINOR LEAGUE STADIUMS

CITY	NAME	LF	CF	RF	CAPACITY
Oklahoma City (OK)	Chickasaw Bricktown Ballpark	325'	400'	325'	9,000
Corpus Christi (TX)	Whataburger Field	325'	400'	315'	7,500
Lancaster (CA)	The Hangar	350'	410'	350'	4,700
Davenport (IA)	Modern Woodmen Park	343'	400'	318'	7,140
Tri-City (Troy, NY)	Joseph L. Bruno Stadium	325'	400'	325'	4,500
Greeneville (TN)	Pioneer Park	331'	400'	331'	2,500
GCL (Kissimmee, FL)	Osceola County Stadium	330'	410'	330'	5,300
DSL (Dominican Republic)	Latin American Home of the Houston Astros	330'	390'	330'	n/a

SCOUTING & PLAYER DEVELOPMENT



TRIPLE A PACIFIC COAST LEAGUE

OKLAHOMA CITY REDHAWKS

Affiliate year (first): Third* (2011)
Stadium: Chickasaw Bricktown Ballpark
Capacity/Year Open: 9,000/1998

OKLAHOMA CITY IN 2012

Record: 78-65
Finish: 2nd, PCL Am. Southern

MANAGER

Tony DeFrancesco

OKLAHOMA CITY STAFF

Owner: . Mandalay Baseball Properties
CEO: Art Matin
President/GM: Michael Byrnes
Pitching Coach: Steve Webber
Hitting Coach: Leon Roberts
Infield Coach: Tom Lawless
Trainer: Mike Freer
Strength: Alex Pounds
* 14th season overall in Oklahoma City (1962-72)

2 South Mickey Mantle Drive • Oklahoma City, OK 73104
(405) 218-1000 • (405) 218-1001 (Fax) • okcredhawks.com

Oklahoma City PDC: The Houston Astros extended their player development contract (PDC) with the Oklahoma City RedHawks through the 2014 season. Houston moved their Triple A affiliate to OKC in September 2010, and the club was previously affiliated with the RedHawks from 1962-1972.

2012 Season: The RedHawks finished the 2012 season with the best record for a non-playoff team in club history at 78-65, but fell just 1.5 games shy of the playoffs.

Red-Hot RedHawk: **IF/OF Jimmy Paredes** was named the MVP of the RedHawks after hitting .318 with 13 home runs in 124 games before getting promoted to Houston. The 2012 PCL Midseason All-Star led the league with 37 steals at the time of his call up to Houston.

Solid Stretch Run: OKC experienced some strong starting pitching down the final stretch of the season. **LHP Brett Oberholtzer** posted a 2.02 ERA with 31 strikeouts over his last five starts of the season. After coming to the organization in the Wandy Rodriguez trade, **LHP Rudy Owens** put up a 2.93 ERA with just five walks over his final five starts.

Triple A Debuts: **RHP Jarred Cosart** and **RHP Ross Seaton** both pitched well in their debuts at the Triple A level. **Cosart** notched a 2.60 ERA with 24 strikeouts and a 1.70 groundballs/flyball ratio in six appearances (five starts) with the club, while **Seaton** posted a 3.09 ERA over four starts with OKC.

Getting the Call: **IF Matt Dominguez**, **IF Brett Wallace** and **OF Brandon Barnes** each earned promotions to Houston by performing well at OKC. After joining the RedHawks in July as part of the Carlos Lee trade, **Dominguez** hit .298 in 45 games with the club. **Wallace** hit .300 with 16 homers across two stints with OKC, marking the third consecutive season that he has posted a batting average of .300 or better at the Triple A level. In 62 games, **Barnes** hit .323 with an .860 OPS.

2012 OKLAHOMA CITY REDHAWKS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
*Bailey, Adam	.000	2	7	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0
Barnes, Brandon	.323	62	235	51	76	19	1	5	38	23	49	14	4	.383	.477	2	2	1	3
Bixler, Brian	.269	75	249	43	67	12	1	3	19	27	59	11	2	.346	.361	1	1	3	8
*Buck, Travis	.359	22	64	9	23	4	0	1	6	5	8	0	0	.414	.469	0	1	1	0
*Castro, Jason	.462	4	13	1	6	1	0	1	2	2	1	0	0	.533	.769	0	0	0	0
#Corporan, Carlos	.286	68	206	35	59	15	0	6	31	15	46	2	0	.349	.447	2	0	6	1
*DeLome, Collin	.176	10	17	2	3	1	0	0	0	2	5	1	0	.300	.235	0	0	1	1
Dominguez, Matt	.298	45	161	21	48	10	0	2	23	11	21	0	0	.347	.398	2	1	2	6
Downs, Matt	.267	24	90	14	24	2	0	3	15	8	20	3	2	.343	.389	1	0	3	3
Fernandez, Jair	.125	2	8	0	1	0	0	0	2	0	4	0	0	.222	.125	0	0	1	1
*Goebbert, Jake	.133	16	30	2	4	1	0	0	1	5	7	0	0	.257	.167	0	0	0	0
#Gonzalez, Marwin	.333	13	39	2	13	4	0	1	10	3	7	0	0	.395	.513	0	0	1	2
Hernandez, Diory	.159	32	44	5	7	0	0	0	2	4	13	1	1	.240	.159	1	0	1	1
Hessman, Mike	.231	123	441	73	102	19	0	35	78	40	136	0	1	.301	.512	5	0	6	4
*Krauss, Marc	.123	22	57	3	7	0	0	0	2	6	20	1	1	.203	.123	1	2	0	0
Kreke, Jordan	.273	21	44	9	12	3	1	0	3	2	8	1	0	.347	.386	0	0	3	2
#Lowrie, Jed	.500	2	6	1	3	0	0	0	3	1	1	0	0	.500	.500	1	0	0	0
*Martinez, Fernando	.314	90	341	55	107	23	2	13	62	24	85	1	2	.367	.507	2	0	6	2
Martinez, J.D.	.233	23	90	6	21	6	0	0	4	4	17	0	1	.263	.300	1	0	0	0
Martinez, Jose	.205	23	73	5	15	2	1	0	9	4	9	2	0	.272	.260	1	1	3	2
Maxwell, Justin	.200	3	10	1	2	1	0	0	0	0	3	0	0	.200	.300	0	0	0	0
*Moore, Scott	.318	73	245	47	78	26	1	10	54	35	51	3	3	.410	.555	4	1	6	4
#Paredes, Jimmy	.318	124	507	92	161	28	7	13	59	22	101	37	10	.348	.477	2	2	3	21
#Powell, Landon	.251	79	239	35	60	6	0	8	38	36	56	0	0	.353	.377	1	1	2	4
Ruggiano, Justin	.325	39	117	21	38	13	1	5	29	18	24	5	3	.409	.581	2	0	0	1
Sanchez, Angel	.320	107	344	48	110	13	1	5	45	40	25	7	3	.390	.407	4	8	2	16
*Schafer, Jordan	.154	4	13	2	2	0	0	0	0	2	1	2	0	.267	.154	0	0	0	0
*Shuck, J.B.	.298	115	315	49	94	11	3	0	33	39	20	12	8	.374	.352	2	2	0	2
Simunic, Andrew	.000	8	9	0	0	0	0	0	0	1	4	0	0	.100	.000	0	1	0	0
*Snyder, Brad	.304	122	362	65	110	23	3	20	66	40	108	16	10	.375	.550	3	0	3	4
*Wallace, Brett	.300	86	310	54	93	16	0	16	57	27	87	0	1	.379	.506	1	0	13	15
Wallace, Chris	.270	15	37	4	10	3	0	0	7	5	9	0	0	.357	.351	0	0	0	1
TEAM TOTAL	.282	143	4898	764	1379	264	22	147	710	456	1081	119	52	.349	.434	40	50	69	121
* - left-handed hitter																			
# - switch hitter																			

PLAYER
DEVELOPMENT

SCOUTING & PLAYER DEVELOPMENT

2012 OKLAHOMA CITY REDHAWKS STATISTICS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
*	Abad, Fernando	2	0	3.90	13	3	0	0	2	27.2	33	12	12	3	1	7	28	0	2	.303
	Abreu, Juan	2	3	7.09	38	0	0	0	5	45.2	46	37	36	12	3	34	54	2	1	.264
	Ambriz, Hector	1	1	3.33	18	0	0	0	2	24.1	28	9	9	1	1	11	18	1	0	.304
	Aristi, Jonnathan	0	0	6.75	21	0	0	0	0	29.1	38	24	22	5	2	11	26	5	0	.322
	Bass, Brian	2	5	5.56	17	13	0	0	0	77.2	105	59	48	9	6	34	46	7	0	.326
	Buchanan, Jake	0	1	10.13	3	1	0	0	0	8.0	17	10	9	1	0	5	5	1	0	.459
	Carpenter, David	1	0	2.08	7	0	0	0	3	8.2	7	2	2	1	0	0	6	0	0	.212
	Cedeno, Xavier	2	0	2.28	22	0	0	0	1	27.2	27	16	7	0	2	9	25	1	0	.250
	Cisnero, Jose	4	1	4.54	8	8	0	0	0	39.2	52	23	20	1	3	18	32	1	0	.329
	Clemens, Paul	8	8	6.73	20	5	0	0	0	101.2	145	82	76	16	2	32	68	4	2	.341
	Cosart, Jarred	1	2	2.60	6	5	0	0	0	27.2	26	10	8	0	13	24	3	1	0	.250
	Cruz, Rhiner	0	0	5.40	2	0	0	0	0	1.2	1	2	1	0	1	1	3	0	0	.200
	Del Rosario, Enerio	4	1	5.01	36	0	0	0	1	41.1	43	25	23	5	2	20	18	3	0	.265
	Fick, Chuckie	1	1	9.82	5	0	0	0	1	3.2	3	4	4	0	1	2	3	0	0	.231
	Flores, Adalberto	6	1	7.54	37	0	0	0	0	45.1	61	39	38	10	4	21	33	2	0	.326
	Galarraga, Armando	3	2	4.12	9	9	0	0	0	43.2	37	20	20	7	4	18	31	3	0	.226
	Gonzalez, Edgar	1	0	0.69	2	2	0	0	0	13.0	6	2	1	0	1	2	8	1	0	.136
	Hamburger, Mark	1	1	4.71	17	0	0	0	0	21.0	21	12	11	2	1	12	15	1	0	.256
	Hicks, Chris	0	0	5.14	6	0	0	0	0	7.0	9	4	4	0	0	2	10	0	0	.321
	*Keuchel, Dallas	6	4	3.90	16	16	2	1	0	92.1	92	46	40	5	0	20	50	1	1	.264
	Kreke, Jordan	0	0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	1	1	0	0	.000
	Lopez, Wilton	0	0	13.50	2	0	0	0	0	2.0	4	4	3	2	0	0	0	0	0	.364
	Lyles, Jordan	5	0	3.54	7	7	0	0	0	40.2	41	16	16	2	6	8	33	1	0	.272
	Mock, Garrett	0	0	5.54	12	0	0	0	1	13.0	15	8	8	1	0	5	15	0	0	.300
	*Musick, Wes	1	2	3.64	6	6	0	0	0	29.2	32	15	12	1	0	9	15	0	0	.278
	Norris, Bud	1	0	3.60	1	1	0	0	0	5.0	3	2	2	2	0	3	7	0	0	.167
	*Oberholzer, Brett	5	7	4.52	15	15	0	0	0	89.2	105	48	45	13	2	19	69	3	0	.292
	*Owens, Rudy	2	3	4.34	8	8	0	0	0	45.2	43	23	22	7	4	14	23	2	0	.243
	Perez, Sergio	4	2	4.54	40	4	0	0	0	75.1	79	41	38	8	3	37	59	3	0	.274
	Rodriguez, Aneurys	4	7	6.60	29	13	0	0	0	92.2	130	71	68	10	1	44	75	7	1	.336
	Sanches, Brian	2	3	6.57	12	0	0	0	0	12.1	16	9	9	3	0	2	10	0	1	.302
	Seaton, Ross	0	1	3.09	4	4	0	0	0	23.1	24	11	8	2	2	7	11	0	0	.258
	*Shuck, J.B.	0	0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	.000
	Sosa, Henry	2	0	5.12	6	6	0	0	0	31.2	37	21	18	2	0	10	21	0	0	.287
	Storey, Mickey	7	4	3.05	38	2	0	0	2	65.0	62	24	22	8	3	14	72	3	1	.248
	Valdez, Jose	0	5	4.95	46	0	0	0	21	43.2	53	27	24	5	1	12	59	6	0	.282
TEAM TOTAL		78	65	4.48	143	143	2	5	39	1258.2	1441	758	684	144	57	457	974	62	10	.289

* - left-handed pitcher

OKLAHOMA CITY REDHAWKS STAFF



TONY DEFRADESCO

MANAGER, OKLAHOMA CITY

Tony DeFrancesco enters his third season with the Astros organization as the manager of the Oklahoma City RedHawks. In 2012, the RedHawks posted a 78-65 record, narrowly missing the postseason by 1.5 games.

On August 19, 2012, DeFrancesco was named the interim manager of the Astros Major League club. Over the final 41 games of the season, he steered the club to a 15-15 finish (beginning on Sept. 1) and a 16-25 overall record. The 2013 season will be DeFrancesco's 18th as a minor league manager and his 27th season as a player, coach or manager in professional baseball.

Prior to joining the Astros in 2011, DeFrancesco spent eight seasons in the Athletics organization serving as the manager for Triple A Sacramento (2003-07, 2009-10). In 2008, DeFrancesco served as the Athletics third base coach for the Major League club.

During his stint with Sacramento, he guided the team to six first-place finishes in the Pacific Coast League Southern Division. He was named the PCL Manager of the Year and *Sporting News* Minor League Manager of the Year in 2003 after posting a 92-52 regular season record and going 6-0 in the postseason en route to the championship title. Prior to joining Sacramento in 2003, DeFrancesco managed nine seasons (1994-2002) at four different levels in Oakland's minor league system. Overall, he owns a 1246-1093 (.533) record, including a 724-569 (.560) mark in the PCL.

DeFrancesco made his managerial debut in 1994 with the Arizona League Athletics and spent the next two seasons as the skipper of Class A Short Season Southern Oregon. He spent the 1997-98 seasons at Class A Advanced Visalia where he guided the Oaks to consecutive playoff appearances in the California League. DeFrancesco then managed Double A Midland from 1999-2002. Prior to his first minor league managerial seat in 1994, he also served as a coach with Southern Oregon and as a roving catching instructor for two seasons.

A catcher during his playing career, DeFrancesco played eight seasons in the minor leagues for the Boston and Cincinnati organizations. The 1981 graduate of Suffern High School (NY) played for three seasons at Seton Hall University.

Tony makes his offseason home in Mesa, AZ, and has two children, Anthony IV and Genevieve.

OKLAHOMA CITY REDHAWKS STAFF

DEFRANCESCO'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1994	AZL Athletics (R)	Arizona	32	24	T-Second
1995	Southern Oregon (Short A)	Northwest	33	43	Fourth
1996	Southern Oregon (Short A)	Northwest	29	47	Fourth
1997	Visalia (A)	California	71	69	Third/Second
1998	Visalia (A)	California	67	73	T-Second/Second
1999	Midland (AA)	Texas	74	66	Second/Second
2000	Midland (AA)	Texas	70	69	Third/Third
2001	Midland (AA)	Texas	71	69	Second/Fourth
2002	Midland (AA)	Texas	75	64	Third/Second
2003	Sacramento (AAA)	Pacific Coast	92	52	First/PCL Champions
2004	Sacramento (AAA)	Pacific Coast	79	65	First/PCL Champions
2005	Sacramento (AAA)	Pacific Coast	80	64	First/Lost Conf. Championship
2006	Sacramento (AAA)	Pacific Coast	78	66	Second
2007	Sacramento (AAA)	Pacific Coast	84	60	First/PCL Champions
2009	Sacramento (AAA)	Pacific Coast	86	57	First/Lost PCL Championship
2010	Saramento (AAA)	Pacific Coast	79	65	First/Lost Conf. Championship
2011	Oklahoma City (AAA)	Pacific Coast	68	75	Fourth
2012	Oklahoma City (AAA)*	Pacific Coast	78	65	Second
2012	HOUSTON	National	15	25	Sixth
Minor League Totals:			1246	1093	
Major League Totals:			15	25	

*left the club on Aug. 19



STEVE WEBBER

PITCHING COACH, OKLAHOMA CITY

Steve Webber joins the Astros organization as the RedHawks pitching coach after spending the last nine seasons as a pitching coach in the San Diego Padres minor league system, including the last three at Triple A Tucson. Webber has spent the last 17 seasons working in professional baseball as either a coach, scout or minor league coordinator for the Padres and New York Yankees organizations.

In 2008, Webber received the 2008 Jack Krol Award for contributions to Padres player development while with Double A San Antonio. That season, his pitching staff posted a Texas League-best 3.58 ERA, leading the league in strikeouts (1,152), shutouts (20) and fewest hits allowed (1,212).

During his time with the Padres, he served as the pitching coach for Triple A Tucson (2010-12), Double A Midland (2008-09), Class A Advanced Lake Elsinore (2006-07) and Class A Fort Wayne (2004-05). He began his career in professional baseball with the Yankees, where he was an area scout from 1996-98 in addition to serving as the pitching coach for Class A Short Season Oneonta (1997-98). He would go on to handle the pitching coach duties for Class A Greensboro (1999) and the GCL Yankees (2000-02) while serving as New York's coordinator of minor league instruction from 2000 to 2003.

Prior to joining the professional ranks, Webber was the head coach of the University of Georgia Bulldogs for 16 seasons (1981-96), compiling a 500-403-1 overall record and leading the team to the National Title in 1990. He was named the Southeastern Conference (SEC) Coach of the Year in 1987, and garnered National Coach of the Year honors from *Baseball America* and *Collegiate Baseball* in 1990. His 500 wins at Georgia remain a school record.

Webber graduated from Southern Illinois University, Carbondale where he pitched for the university's baseball team and played in the 1969 College World Series.

Webber and his wife Pam reside in Smyrna, GA. The two have one daughter, Ashley.

OKLAHOMA CITY REDHAWKS STAFF



LEON ROBERTS

HITTING COACH, OKLAHOMA CITY

Leon Roberts returns for his second season as the RedHawks hitting coach after spending five consecutive seasons with the Atlanta Braves organization, including four seasons as the club's minor league hitting instructor (2008-11). As the minor league hitting coordinator for the Braves, he was responsible for developing the hitting program implemented by all Braves affiliates, as well as evaluating and monitoring the progress of all minor league hitters in the organization.

In addition to his time with the Braves, which has spanned a total of 13 years, Roberts has served various roles with the Cincinnati, Detroit and Tampa Bay organizations.

In 2007, Roberts returned to Atlanta for his second stint with the organization as the club's Triple A Richmond hitting coach. From 2001-06, he spent six seasons as the hitting coordinator in the Cincinnati Reds organization and prior to that, was the Major League hitting coach for the Tampa Bay Devil Rays for two seasons (1999-2000).

In his first stint with the Atlanta organization, he served as the roving minor league hitting coordinator from 1995-99 and managed the organization's Class A Macon (1994) and Class A Advanced Durham (1992-93) clubs.

Roberts owns a career minor league managerial record of 412-420 (.495) with the Detroit (1986-88) and Atlanta (1992-94) organizations. The former outfielder played 11 Major League seasons with six different teams (Detroit, Houston, Seattle, Texas, Toronto and Kansas City) from 1974 to 1984.

Leon and his wife, Pam, reside in Arlington, TX. Roberts has one daughter, Sabrina, and his son J.D. spent over three years in the Atlanta and Cincinnati minor league systems.



TOM LAWLESS

INFIELD COACH, OKLAHOMA CITY

Tom Lawless enters his fifth consecutive season with the Astros and his first as the RedHawks' infield coach, a new position that was implemented during the 2012 offseason. He most recently was the Astros roving infield instructor in 2012, and prior to that served as a manager at Double A Corpus Christi (2011), Class A Advanced Lancaster (2010) and Class A Lexington (2009). Lawless also spent time in 2012 as the interim manager of the RedHawks when skipper Tony DeFrancesco was promoted to the Majors on August 19 to serve as the Astros interim manager.

Lawless has served as a manager, coach and instructor in the minor leagues for the California Angels, New York Mets, St. Louis Cardinals, San Diego Padres and Baltimore Orioles. Prior to joining the Astros, he was the minor league roving infield/baserunning instructor for the Orioles for three seasons (2006-08).

He began his coaching career in 1992 as a minor league infield/baserunning instructor for two seasons in the California Angels' system. In 1994, his first season as a manager, Lawless led the Class A Cedar Rapids Kernels to the Midwest League Championship.

In 2002, he spent the season working for the Office of the Commissioner of Major League Baseball as an on-field operations assistant under the supervision of former Astro Bob Watson. He also served as a coach for China during the 2008 Olympic Summer Games.

The former infielder played eight seasons in the Majors for Cincinnati, Montreal, St. Louis and Toronto and was traded from the Reds to the Expos for all-time hits leader Pete Rose in 1984. He played in one World Series for St. Louis and hit a three-run homer off Frank Viola in a 7-2 Cardinals' win in Game 4 of the 1987 World Series.

Lawless is a graduate of Strong Vincent High School (PA) and the Behrend College of Penn State University with a degree in political science. He and his wife of 31 years, Cheryl, have three daughters; Jessica, Samantha and Hillary and reside in St. Louis, MO.

OKLAHOMA CITY REDHAWKS STAFF



MIKE FREER

ATHLETIC TRAINER, OKLAHOMA CITY

Mike Freer, the athletic trainer at Triple A Oklahoma City, is in his 24th season with the Astros minor league system and his 17th at the Triple A level. In 2003, he was named the Minor League Athletic Trainer of the Year by the Professional Baseball Athletic Trainers Society.

Freer worked his way up in the organization, beginning at Class A Advanced Kissimmee (1990-93), continuing with Double A Jackson (1994-96), and now at the Triple A level (1997-present). He joined the organization in 1990 after serving as head athletic trainer at the University of Richmond. He was also previously the head athletic trainer for the New York Mets Triple A affiliate in Norfolk.

Freer is a 1976 graduate of Baylor University, where he also earned a master's degree.



ALEX POUNDS

STRENGTH COACH, OKLAHOMA CITY

Alex Pounds returns to the Astros for his third season with the organization and his first with Oklahoma City as the club's strength and conditioning coach. Pounds served as the strength and conditioning coach for Double A Corpus Christi in 2012 and Class A Advanced Lancaster in 2010.

Since 2010, Pounds has worked as a performance coach for Plex Sports Performance and Sports Medicine, developing and implementing offseason strength and conditioning programs for professional baseball and football players. He also spent two summers (2007, 2008) working as a strength coach for the Texas Sports Medicine Center in Tomball, TX.

The 2008 graduate of Morehead State University (KY) has a bachelor of science degree in exercise science, is a Certified Strength and Conditioning Specialist (CSCS), and is a member of the National Strength and Conditioning Association (NSCA). Pounds was a member of the baseball team at Morehead State from 2007-08, and also played for Hill College (2005) and El Paso Community College (2006).

SCOUTING & PLAYER DEVELOPMENT

OKLAHOMA CITY REDHAWKS PROFESSIONAL BASEBALL TEAM

TM

2013 SCHEDULE

APRIL

SUN	MON	TUES	WED	THUR	FRI	SAT
	1	2	3	MEM 7:05	4 MEM 7:05	5 MEM 6:05
7 MEM 1:35	8 NASH 7:05	9 NASH 7:05	10 NASH 7:05	11 NASH 7:05	12 MEM 7:05	13 MEM 7:05
14 MEM 2:05	15 MEM 7:05	16 RR 7:05	17 RR 7:05	18 RR 7:05	19 RR 7:05	20 ALB 8:05
21 ALB 7:05	22 ALB 1:05	23 OFF	24 OFF	25 NEW 7:05	26 NEW 7:05	27 NEW 7:05
28 NEW 2:05	29 NASH 7:05	30 NASH 7:05				

MAY

SUN	MON	TUES	WED	THUR	FRI	SAT
			1 NASH 7:05	2 NASH 7:05	3 IOW 7:05	4 IOW 7:05
5 IOW 1:05	6 IOW 12:05	7 TAC 7:05	8 TAC 11:05 am	9 TAC 7:05	10 TAC 7:05	11 SLC 7:05
12 SLC 7:05	13 SLC 7:05	14 SLC 11:05 am	15 OFF	16 SAC 9:05	17 SAC 9:05	18 SAC 9:05
19 SAC 3:05	20 FRES 9:05	21 FRES 9:05	22 FRES 9:05	23 FRES 9:05	24 IOW 7:05	25 IOW 7:05
26 IOW 1:05	27 IOW 1:05	28 OMA 7:05	29 OMA 7:05	30 OMA 7:05	31 OMA 7:05	

JUNE

SUN	MON	TUES	WED	THUR	FRI	SAT
						1 ALB 8:05
2 ALB 7:05	3 ALB 8:05	4 ALB 1:05	5 OFF	6 OMA 7:05	7 OMA 7:05	8 OMA 7:05
9 OMA 2:05	10 IOW 7:05	11 IOW 11:05 am	12 IOW 7:05	13 IOW 7:05	14 RR 7:05	15 RR 7:05
16 RR 6:05	17 RR 7:05	18 NEW 7:05	19 NEW 7:05	20 NEW 7:05	21 NEW 7:05	22 OMA 7:05
23 NEW 8:05	24 OMA 7:05	25 OMA 7:05	26 OFF	27 NASH 7:05	28 NASH 7:05	29 NASH 6:35

JULY

SUN	MON	TUES	WED	THUR	FRI	SAT
	1 ALB 7:05	2 ALB 7:05	3 NEW 8:05	4 NEW 7:00	5 NEW 6:00	6 NEW 6:00
7 NEW 6:00	8 RR 7:05	9 RR 7:05	10 RR 7:05	11 NEW 7:05	12 NEW 7:05	13 NEW 7:05
14 NEW 6:05	15 PCL ALL-STAR BREAK	16 PCL ALL-STAR BREAK	17 PCL ALL-STAR BREAK	18 MEM 7:05	19 MEM 6:05	20 MEM 6:05
21 MEM 6:05	22 OMA 7:05	23 OMA 12:05	24 OMA 7:05	25 OMA 7:05	26 IOW 7:05	27 IOW 7:05
28 IOW 6:05	29 IOW 7:05	30 RENO 7:05	31 RENO 7:05			

AUGUST

SUN	MON	TUES	WED	THUR	FRI	SAT
				1 RENO 7:05	2 RENO 7:05	3 COL 7:05
4 COL 6:05	5 COL 7:05	6 COL 7:05	7 OFF	8 LAS 9:05	9 LAS 9:05	10 LAS 9:05
11 LAS 9:05	12 TUC 9:05	13 TUC 9:05	14 TUC 9:05	15 TUC 9:05	16 ALB 7:05	17 ALB 7:05
18 ALB 6:05	19 ALB 7:05	20 ALB 7:05	21 RR 7:05	22 RR 7:05	23 RR 7:05	24 RR 7:05
25 RR 6:05	26 NASH 7:05	27 NASH 7:05	28 NASH 7:05	29 NASH 7:05	30 MEM 7:05	31 MEM 7:05

SEPTEMBER

SUN	MON	TUES	WED	THUR	FRI	SAT
	1 MEM 6:05	2 MEM 11:05 am	3 OFF	4 2013 PCL PLAYOFFS	5 2013 PCL PLAYOFFS	6 2013 PCL PLAYOFFS
7 2013 PCL PLAYOFFS	8 2013 PCL PLAYOFFS	9 2013 PCL PLAYOFFS	10 2013 PCL PLAYOFFS	11 2013 PCL PLAYOFFS	12 2013 PCL PLAYOFFS	13 2013 PCL PLAYOFFS
14 2013 PCL PLAYOFFS	15 2013 PCL PLAYOFFS	16 2013 PCL PLAYOFFS	17 2013 PCL PLAYOFFS	18 2013 PCL PLAYOFFS	19 2013 PCL PLAYOFFS	20 2013 PCL PLAYOFFS

HOME AWAY FIREWORKS

*ALL TIMES ARE LISTED AS CENTRAL TIME. GAME TIMES ARE SUBJECT TO CHANGE.

AMERICAN NORTHERN DIVISION

IOW - IOWA CUBS (CUBS)
MEM - MEMPHIS REDBIRDS (CARDINALS)
NAS - NASHVILLE SOUNDS (BREWERS)
OMA - OMAHA STORM CHASERS (ROYALS)

AMERICAN SOUTHERN DIVISION

ALB - ALBUQUERQUE ISOTOPIES (DODGERS)
NEW - NEW ORLEANS ZEPHYRS (MARLINS)
OKC - OKLAHOMA CITY REDHAWKS (ASTROS)
RR - ROUND ROCK EXPRESS (RANGERS)

PACIFIC NORTHERN DIVISION

COL - COLORADO SPRINGS SKY SOX (ROCKIES)
REN - RENO ACES (DIAMONDBACKS)
SLC - SALT LAKE BEES (ANGELS)
TAC - TACOMA RAINIERS (MARINERS)

PACIFIC SOUTHERN DIVISION

FRES - FRESNO GRIZZLIES (GIANTS)
LAS - LAS VEGAS 51s (METS)
TUC - TUCSON PADRES (PADRES)
SAC - SACRAMENTO RIVER CATS (ATHLETICS)

OKLAHOMA CITY REDHAWKS | 2 S. MICKEY MANTLE DRIVE | OKLAHOMA CITY, OK 73104 | PH: (405) 218-1000

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SCOUTING & PLAYER DEVELOPMENT



DOUBLE A TEXAS LEAGUE

CORPUS CHRISTI HOOKS

734 East Port Avenue • Corpus Christi, TX 78401
(361) 561-4665 • (361) 561-4666 (fax) • cchooks.com

Affiliate year (first): Ninth (2005)
Stadium: Whataburger Field
Capacity/Year Open: 7,500/2005

CORPUS CHRISTI IN 2012

Record: 81-59
Finish: 1st, 37-33 (1st); 44-26 (2nd)

MANAGER

Keith Bodie

CORPUS CHRISTI STAFF

CEO: Reid Ryan
CFO: Reese Ryan
President: Ken Schrom
Vice President/GM: Michael Wood
Pitching Coach: Gary Ruby
Hitting Coach: Tim Garland
Catching Coach: Mark Bailey
Trainer: Bryan Baca
Strength: Trey Wiedman

Corpus Christi PDC: The Astros and Hooks completed the second year of their current Player Development Contract (PDC) last season. The agreement made with Ryan-Sanders Baseball, the ownership group of the Hooks, will run through the 2016 season.

2012 Season: The Hooks went 63-34 over the final 97 games of the 2012 campaign, closing out the season with the best record in the Texas League and the best record in franchise history. **Manager Keith Bodie** was named the 2012 Texas League Manager of the Year after leading the club to its first playoff berth in six years.

All-Star Cast: The Hooks had several players that were named 2012 Texas League All-Stars this season. **LHP Kevin Chapman**, **RHP Jarred Cosart**, **IF Jose Martinez**, **LHP Brett Oberholtzer**, **IF Jonathan Singleton**, **RHP Jason Stoffel**, and **IF Jonathan Villar** were all named 2012 Midseason All-Stars, while **Martinez**, **Singleton**, **Stoffel** and **OF Austin Wates** were also named 2012 Postseason All-Stars.

Singleton Team MVP: **IF Jonathan Singleton** was named the Hooks' team MVP after hitting .284 with 94 runs, 27 doubles, 21 homers, 79 RBI and 88 walks. **Singleton** led the club in hits, home runs, and runs batted in, and ranked fourth in the Texas League in OPS (.893). The 21-year-old was one of just eight players named to *Baseball America's* 2012 Minor League All-Star Team, and went 3x4 as the starting first baseman in the 2012 SiriusXM All-Star Future's Game.

Power/Speed Combo: Despite missing the final 54 games of the year, **IF Jonathan Villar** hit 11 homers and led the Texas League with 39 stolen bases.

Pitching Performers: After joining the Astros organization as part of the ten-player deal with Toronto, **RHP Asher Wojciechowski** put up a 2.06 ERA with just 14 walks in eight starts with the Hooks. **RHP Jose Cisneros** (9-6, 3.40 ERA) ranked tied for second in the Texas League with 116 strikeouts despite being promoted to Triple A at the end of July. **RHP Jason Stoffel** (2.33 ERA) was lights-out for the Hooks in the closer role, posting a league-best 27 saves.

2012 CORPUS CHRISTI HOOKS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
*Bailey, Adam	.258	49	132	13	34	13	0	2	20	9	26	2	0	.301	.402	2	0	0	1
Barnes, Brandon	.317	44	164	30	52	20	0	7	31	14	42	7	2	.377	.567	2	0	3	4
#Borchering, Bobby	.189	30	95	11	18	5	1	4	18	10	36	1	1	.275	.389	2	0	2	3
*Buck, Travis	.143	7	21	3	3	2	0	0	3	4	9	0	0	.280	.238	0	0	0	0
*Castro, Jason	.800	3	5	1	4	2	0	0	0	2	0	0	0	.857	1.200	0	0	0	0
Fernandez, Jair	.269	56	186	28	50	10	0	6	29	15	34	0	0	.341	.419	1	0	6	2
Garcia, Rene	.333	9	27	2	9	1	0	0	1	2	3	0	1	.379	.370	0	0	0	1
*Goebbert, Jake	.304	114	368	71	112	23	6	9	53	55	57	5	3	.399	.473	3	2	5	4
#Grossman, Robbie	.267	36	133	22	36	8	2	3	11	18	43	4	1	.371	.422	1	1	5	1
Heath, Ben	.217	9	23	2	5	2	0	0	4	1	7	0	0	.240	.304	1	0	0	1
Hernandez, Enrique	.247	23	81	7	20	2	0	1	3	4	9	2	2	.299	.309	0	1	2	2
Hinze, Kody	.212	83	260	34	55	7	0	11	40	33	82	1	2	.299	.365	4	0	1	2
Krauss, Marc	.414	7	29	11	12	2	0	5	16	6	5	1	0	.514	1.000	0	0	0	0
Kreke, Jordan	.190	50	137	15	26	4	1	1	11	4	45	9	2	.221	.255	2	0	2	4
Lee, Carlos	.500	3	10	1	5	0	0	1	2	0	2	0	0	.500	.800	0	0	0	0
Locke, Drew	.295	68	261	40	77	16	1	8	46	21	48	1	2	.347	.456	2	0	1	0
Martinez, Jose	.304	107	425	75	129	21	4	13	75	36	40	3	1	.362	.464	5	0	6	6
Maxwell, Justin	.250	2	8	2	2	1	0	0	1	0	5	0	0	.333	.375	0	0	1	0
McCurdy, Ryan	.200	29	75	7	15	3	1	1	9	7	4	0	0	.307	.307	1	3	5	3
*Muren, Drew	.291	33	110	19	32	6	2	1	6	8	18	5	6	.342	.409	1	2	1	2
Orloff, Ben	.295	39	122	16	36	5	1	0	15	8	6	3	1	.360	.352	1	4	5	3
Simunic, Andrew	.297	106	391	59	116	11	1	2	37	29	65	15	4	.349	.345	5	5	5	10
*Singleton, Jonathan	.284	131	461	94	131	27	4	21	79	88	131	7	2	.396	.497	5	0	1	13
Springer, George	.219	22	73	8	16	3	0	2	5	6	25	4	2	.288	.342	0	1	1	0
Steele, T.J.	.141	26	71	10	10	1	1	2	7	4	27	2	0	.184	.268	1	2	0	1
Thompson, J.C.	.119	18	42	1	5	1	0	0	1	0	17	0	0	.159	.143	0	0	2	3
#Villar, Jonathan	.261	86	326	54	85	7	2	11	50	35	87	39	8	.336	.396	4	8	4	24
Wallace, Chris	.251	63	199	26	50	14	0	5	29	19	60	3	0	.330	.397	1	3	5	5
Wates, Austin	.304	95	359	58	109	16	4	7	48	31	71	17	11	.375	.429	2	6	11	4
*Wikoff, Brandon	.190	22	63	7	12	2	0	0	2	9	6	1	0	.297	.222	1	3	1	3
TEAM TOTAL	.268	140	4769	736	1280	240	32	123	665	480	1054	132	51	.342	.410	48	54	76	114

* - left-handed hitter
- switch hitter

SCOUTING & PLAYER DEVELOPMENT

2012 CORPUS CHRISTI HOOKS STATISTICS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
	Abreu, Erick	10	4	4.14	36	3	0	0	2	76.0	68	40	35	13	3	25	67	4	2	.239
	Aristil, Jonnathan	0	1	4.32	8	0	0	0	0	16.2	20	8	8	4	0	3	21	4	0	.303
	Buchanan, Jake	5	9	4.96	27	19	0	0	0	134.1	171	85	74	11	6	33	83	4	0	.310
	Chapman, Kevin	6	3	2.64	49	0	0	2	58.0	49	19	17	2	1	32	59	2	0	0	.226
	Cisneros, Jose	9	6	3.40	20	20	2	1	0	108.2	93	44	41	7	3	46	116	5	1	.227
	Clemens, Paul	3	2	3.46	7	7	0	0	0	41.2	41	18	16	7	2	11	37	5	2	.255
	Cosart, Jarred	5	5	3.52	15	15	0	0	0	87.0	83	37	34	3	7	38	68	6	3	.250
	Doran, Bobby	6	2	4.83	10	10	0	0	0	54.0	61	29	29	6	1	16	43	5	1	.284
	Flores, Adalberto	1	1	7.65	13	0	0	0	0	20.0	27	17	17	4	2	5	22	1	0	.277
	Heidenreich, Matthew	3	1	3.93	8	7	0	0	0	34.1	39	22	15	2	2	7	26	2	0	.200
	Hicks, Chris	0	1	9.82	2	0	0	0	0	3.2	3	4	4	1	2	0	1	0	0	.251
	Leon, Arcenio	3	2	4.38	44	0	0	0	2	63.2	60	36	31	6	3	33	58	6	1	.214
	Musick, Wes	0	1	3.00	3	1	0	0	0	12.0	9	4	4	0	1	6	14	0	0	.267
	Oberholtzer, Brett	5	3	4.21	13	13	0	0	0	77.0	81	41	36	11	1	21	68	4	0	.276
	Rasmussen, Rob	4	4	4.80	11	10	0	0	0	54.1	58	30	29	6	1	18	44	2	0	.291
	Seaton, Ross	8	8	4.07	25	25	1	0	0	146.0	155	75	66	17	5	31	106	4	0	.271
	Sogard, Alex	3	1	3.86	33	0	0	0	0	53.2	60	28	23	3	3	25	35	7	0	.196
	Stoffel, Jason	2	1	2.33	56	0	0	0	0	27.0	58.0	41	16	15	3	2	16	57	10	.266
	Villar, Henry	4	2	4.68	25	2	0	0	1	50.0	50	26	26	8	4	8	30	3	0	.190
	Wojciechowski, Asher	2	2	2.06	8	8	0	0	0	43.2	30	14	10	0	5	14	34	0	2	.363
	Zaid, Josh	2	0	5.59	47	0	0	0	1	56.1	57	35	35	6	4	20	66	0	1	.261
TEAM TOTAL		81	59	4.06	140	140	3	7	35	1249.0	1256	628	563	120	58	408	1055	83	14	.261
* - left-handed pitcher																				

CORPUS CHRISTI HOOKS STAFF



KEITH BODIE

MANAGER, CORPUS CHRISTI

Keith Bodie enters his 15th season overall with the Houston Astros organization and will take the helm for his second consecutive season as manager of the Corpus Christi Hooks. In his first year at Corpus Christi in 2012, Bodie was named the Texas League Manager of the Year after leading the club to its first playoff berth in six years and a league-best 81-59 record. In 15 years as a manager, Bodie's clubs won division titles on eight occasions.

Prior to his return to the managerial rank, Bodie spent the 2010 and 2011 seasons as Triple A OKC's hitting coach. He served as the hitting coach for Double A Corpus Christi in 2009, and for Class A Salem from 2007-08.

Bodie has served various roles in professional baseball for five different organizations (Houston, San Francisco, Seattle, Kansas City, Washington) since he began his coaching career in 1983 with Class A Auburn. He coached at Double A Columbus for two years from 1984-85 before being named Auburn's manager in 1986. He also managed for Class A Asheville in 1987 and for Houston's Florida State League club in Osceola in 1988.

Bodie managed at Class A Clinton in the Giants organization in 1989, Class A San Bernardino in 1990, and Seattle's Triple A Calgary affiliate from 1991-93. He rejoined the Giants in 1994, serving that year as the minor league hitting coordinator before returning to the dugout to manage Triple A Phoenix in 1995. Bodie then served four years as the club's minor league field coordinator from 1996-99.

Bodie also served as the manager for Double A Wichita in the Kansas City organization from 2000-03, before moving into a position as the Royals' outfield and baserunning instructor in 2004. In 2005, Bodie left the Royals to serve as manager for Double A Harrisburg in the Washington organization.

The former player spent parts of 10 seasons in the minor leagues (1974-1982, 1985) in the Mets and Astros organizations. Bodie resides in Gilbert, AZ with his wife, Stacy, daughters Brittney and Breeana, and son Robert.

BODIE'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1986	Auburn (A)	New York-Penn	44	32	First
1987	Asheville (A)	South Atlantic	91	48	First
1988	Osceola (A)	Florida State	83	54	First
1989	Clinton (A)	Midwest	55	84	Sixth
1990	San Bernardino (A)	California	77	65	Third
1991	Calgary (AAA)	Pacific Coast	72	64	First
1992	Calgary (AAA)	Pacific Coast	60	78	Third
1993	Calgary (AAA)	Pacific Coast	68	72	Fourth
1995	Phoenix (AAA)	Pacific Coast	42	58	Fourth
1997	Bakersfield (A)	California	24	45	Third
2000	Wichita (AA)	Texas	76	61	First
2001	Wichita (AA)	Texas	79	58	First
2002	Wichita (AA)	Texas	80	59	First
2003	Wichita (AA)	Texas	71	69	Third
2005	Harrisburg (AA)	Eastern	64	78	Fifth
2012	Corpus Christi (AA)	Texas	81	59	First
Totals:			1067	984	

CORPUS CHRISTI HOOKS STAFF



GARY RUBY

PITCHING COACH, CORPUS CHRISTI

Veteran minor league coach Gary Ruby begins his second season as pitching coach with the Hooks, following three seasons as the pitching coach at Class A Short Season Tri-City (2009-11). He spent his first two seasons with Houston as the pitching coach at Class A Salem (2007-08), joining the franchise after six seasons as the minor league pitching coordinator for the Pittsburgh Pirates (2001-06). Before working with the Pirates, he worked for four seasons in the Philadelphia organization (1998-2001) and with Triple A Buffalo of the Cleveland organization for two years (1996-97). Ruby also served as a pitching coach in the Angels system for nine years (1987-95).

During the 2011 and 2012 offseasons, Ruby served as the pitching coach for Leones del Escogido of the Dominican Winter League.

Ruby attended Arizona State University and the University of Tampa. He played three years in the Cleveland Indians farm system after being selected in the 22nd round of the June 1969 draft.



TIM GARLAND

HITTING COACH, CORPUS CHRISTI

Tim Garland joins the Astros organization as Corpus Christi's hitting coach, a position he's held for the last seven seasons (2006-12) in Oakland's minor league system. He has spent his last two seasons (2011-12) as the hitting coach at Double A Midland, after spending the previous four seasons (2007-10) at Class A Advanced Stockton. Garland made his coaching debut in 2006 as the hitting coach at Class A Kane County.

The former outfielder played for a total of seven seasons in the minor league systems of the Yankees (1989-92), Giants (1996-98), Orioles (1998), and Athletics (1999), and played in the independent leagues during the 1994-95 seasons. He was originally selected by the Yankees in the June 1989 draft.

Garland makes his offseason home in Danville, VA.



MARK BAILEY

CATCHING COACH, CORPUS CHRISTI

Former Astros catcher Mark Bailey enters his 15th season as a coach in the Astros organization, and his first as Corpus Christi's catching coach, a new position that was implemented this offseason. He previously spent the past two seasons (2011-12) as the hitting coach at Class A Short Season Tri-City, following one season as the hitting coach at Corpus Christi (2010) and eight seasons as Houston's Major League bullpen coach (2002-09).

Bailey assumed his bullpen coaching duties with Houston on May 15, 2002, when Tony Pena left the staff to become the manager of the Kansas City Royals. Prior to 2002, Bailey was Double A Round Rock's hitting coach. Under his guidance, the Express led the Texas League in team batting and home runs in both 2000 and 2001. Express players also finished in the top four in nine individual offensive categories.

Bailey previously spent three-plus seasons as a coach at the Class A level with the Astros. He was a coach at Kissimmee in 1998 when the Class A Advanced Cobras established club records in home runs (96), RBI, (611), doubles (221) and slugging percentage (.394).

Bailey played for the Astros from 1984-88 and was part of the NL Western Division championship team in 1986. His best season came in 1985 for the Astros, where he played in 114 games and hit .265 with 10 homers and 45 RBI. He finished his big league career with the San Francisco Giants (1990-1992). In 340 career Major League games, he batted .220 with 24 homers and 101 RBI.

Drafted by Houston in the sixth round of the 1982 draft out of Southwest Missouri State, Bailey was originally a first/third baseman, but switched to catcher in the minors. At SMS, he was a three-year letterman in both baseball and basketball. He was also a two-time Division-II All-American and set career records with 146 RBI and 16 game-winning RBI.

Mark and his wife, Mary Pat, have a son, John Patrick.

CORPUS CHRISTI HOOKS STAFF



BRYAN BACA

ATHLETIC TRAINER, CORPUS CHRISTI

Bryan Baca is in his seventh season with the Astros organization and his first as the athletic trainer for the Corpus Christi Hooks. He previously served two seasons (2011-12) as the athletic trainer at Class A Advanced Lancaster and three seasons in the position with Class A Short Season Tri-City (2008-10). Baca also served as Rookie Level Greeneville's athletic trainer in 2007.

A native of Santa Fe, NM, Baca is a graduate of New Mexico State with a bachelor of science degree in athletic training. His previous work experience includes a stint with the Santa Fe Roadrunners of the North American Hockey League.



TREY WIEDMAN

STRENGTH COACH, CORPUS CHRISTI

Trey Wiedman enters his second season with the Astros organization and his first with the Hooks. Last season, Wiedman served as the strength and conditioning coach for Class A Lexington.

Wiedman also has experience working as a strength coach at the high school level, and served a five-month internship in 2009 with the Campbell Physical Therapy Clinic.

Wiedman received his bachelor of science degree from the University of Memphis, where he was also a four-year letter winner on the baseball team. He is a Certified Strength and Conditioning Specialist (CSCS) and a member of the National Strength and Conditioning Association (NSCA).

SCOUTING & PLAYER DEVELOPMENT



2013 Season Schedule

April

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3 7:05	4 7:05	5 7:05	6 7:05	
7 1:05	8 7:05	9 7:05	10	11 7:05	12 7:05	13 6:09
TUL	TUL	TUL		SPR	SPR	SPR
14 2:05	15 12:05	16 7:05	17	18 7:05	19 7:05	20 7:05
TUL	TUL	TUL		FRS	FRS	FRS
21 1:05	22 6:30	23 6:30	24 6:30	25 7:00	26 7:00	27 7:00
FRS	MID	MID	MID	MID	FRS	FRS
28 4:00	29 7:00	30 7:05				
FRS	FRS	MID				

May

SUN	MON	TUE	WED	THU	FRI	SAT
		1 7:05	2 7:05	3 7:05	4 7:05	
		MID	MID	MID	SAN	
5 2:05	6 11:05	7 7:05	8	9 7:05	10 7:05	11 7:05
SAN	SAN	SAN		FRS	FRS	FRS
12 1:05	13 7:05	14 7:05	15 7:05	16 7:05	17 7:00	18 7:00
FRS	SAN	SAN	SAN	SAN	MID	MID
19 2:00	20 6:30	21	22 7:05	23 7:05	24 7:05	25 7:05
MID	MID	NOR	NOR	NOR	NOR	ARK
26 6:05	27 4:05	28 7:00	29 7:00	30 7:00	31 7:10	
ARK	ARK	NOR	NOR	NOR	ARK	

June

SUN	MON	TUE	WED	THU	FRI	SAT
						1 7:10
						ARK
2 2:10	3	4 7:05	5 7:05	6 7:05	7 7:05	8 7:05
ARK		MID	MID	MID	MID	SAN
9 6:05	10 7:05	11 7:05	12 7:00	13 7:00	14 7:00	15 7:00
SAN	SAN	SAN	FRS	FRS	FRS	FRS
16 6:05	17 7:05	18 7:05	19 7:05	20 7:00	21 7:00	22 6:00
SAN	SAN	SAN	SAN	FRS	FRS	FRS
23 4:00	24	25 All-Star Game "NW Arkansas"	26 7:05	27 7:05	28 7:05	29 7:05
FRS		SPR	SPR	SPR	TUL	
30 6:05						
TUL						

July

SUN	MON	TUE	WED	THU	FRI	SAT
1 7:05	2	3 7:09	4 6:09	5 7:09	6 7:05	
TUL		SPR	SPR	SPR	TUL	
7 7:05	8 7:05	9	10 7:05	11 7:05	12 7:05	13 7:05
TUL	TUL		FRS	FRS	FRS	FRS
14 6:30	15 6:30	16 6:30	17 6:30	18 7:05	19 7:05	20 7:05
MID	MID	MID	MID	FRS	FRS	FRS
21 6:05	22 7:05	23 7:05	24 7:05	25 7:00	26 7:00	27 7:00
FRS	SAN	SAN	SAN	MID	MID	MID
28 6:00	29 7:05	30 7:05	31 7:05			
MID	SAN	SAN	SAN			

August / September

SUN	MON	TUE	WED	THU	FRI	SAT
			1 7:05	2 7:05	3 7:05	
			MID	MID	MID	
4 6:05	5	6 7:05	7 7:05	8 7:05	9 7:05	10 7:05
MID		NOR	NOR	NOR	ARK	ARK
11 6:05	12	13 7:00	14 7:00	15 7:00	16 7:10	17 7:10
ARK		NOR	NOR	NOR	ARK	ARK
18 6:10	19	20 7:05	21 7:05	22 7:05	23 7:05	24 7:05
ARK		MID	MID	MID	MID	SAN
25 6:05	26 7:05	27 7:00	28 7:00	29 7:00	30 7:00	31 7:05
SAN	SAN	FRS	FRS	FRS	FRS	SAN
1 6:05	2 4:05					
SAN	SAN					



HOME

AWAY

*Dates/times are subject to change

MID Midland RockHounds
Dalland Arizoda
FRS Frisco RoughRiders
Texas Rangers
SAN San Antonio Missions
San Diego Padres

ARK Arkansas Travelers
Las Vegas Angels
NOR Northwest Arkansas Naturals
Kansas City Royals
SPR Springfield Cardinals
St. Louis Cardinals
TUL Tulsa Drillers
Colorado Rockies

Whataburger Field | 734 E Port | 361-561-HOOK | cchooks.com

SCOUTING & PLAYER DEVELOPMENT



CLASS A ADVANCED CALIFORNIA LEAGUE

LANCASTER JETHAWKS

45116 Valley Central Way • Lancaster, CA 93536
(661) 726-5400 • (661) 726-5406 (fax) • jethawks.com

Affiliate year (first): Fifth (2009)
Stadium: The Hangar
Capacity/Year Open: 4,700/1996

LANCASTER IN 2012

Record: 74-66
Finish: 2nd, 37-33 (1st); 37-33 (2nd)

MANAGER

Rodney Linares

LANCASTER STAFF

Owner: Peter A. Carfagna
GM: Derek Sharp
Senior VP: Brad Seymour
Pitching Coach: Don Alexander
Hitting Coach: Darryl Robinson
Infield Coach: Morgan Ensberg
Trainer: Grant Hufford
Strength: Mark Spadavecchia

Lancaster PDC: During the offseason, the Houston Astros extended their Player Development Contract (PDC) with the Lancaster JetHawks through the 2014 season.

2012 Season: The JetHawks won their first ever **California League Championship** title this season by sweeping the Modesto Nuts, 3-0, in the CAL League Championship Series. The club finished with a 74-66 record during the regular season before going 8-2 in the playoffs, including a 5-0 run to close out the postseason. The Astros 2012 Minor League Player of the Year, **IF Delino DeShields**, was named the MVP of the championship series after hitting .462 (6x13) in the three-game set, including a solo home run in the deciding game of the series.

Springing Into Action: **OF George Springer** led the JetHawks and ranked seventh in the league in hitting with a .318 batting average for the season. The Astros' first-round draft pick in 2011 (11th overall) led the California League in runs and total bases while finishing fifth in both on-base percentage (.398) and slugging percentage (.557). **Springer** received both midseason and postseason All-Star honors.

Team MVP: **OF Domingo Santana** captured Lancaster Team MVP honors after hitting .302 with 23 homers and 97 RBI. Santana tied for the team lead in hits and ranked seventh in the CAL League in OPS (.921) after entering the season as the youngest player in the league at 19 years old.

Pitching Leaders: **RHP Nick Tropeano** went 6-3 with a 3.31 ERA and 69 strikeouts in his 12 starts with Lancaster. After his promotion to the club on July 1, **Tropeano** ranked tied for first in the California League in strikeouts, fourth in innings pitched, sixth in ERA, and tied for sixth in wins. **RHP Bobby Doran** led the JetHawks with a 3.57 ERA and was named a CAL League Midseason All-Star. In the second half of the season, **RHP David Martinez** went 7-2 with a 3.08 ERA and just 14 walks in 14 appearances (13 starts). Martinez led the league in innings pitched during the second half and also ranked third in ERA.

Power Surge: The JetHawks boasted two of the premier home run hitters in the California League this past season in **IF Telvin Nash** and **IF Erik Castro**. **Nash** ranked second in the league with 29 homers, while **Castro** was tied for third in the league with 27 blasts. As a team, Lancaster ranked third in the CAL League in home runs.

2012 LANCASTER JETHAWKS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
Adamson, Daniel	.083	4	12	1	1	0	0	1	1	0	10	0	0	.083	.333	0	0	0	0
*Aplin, Andrew	.260	24	104	19	27	4	2	3	13	4	16	4	2	.287	.423	0	0	0	1
*Bailey, Adam	.279	47	179	28	50	13	0	8	25	13	40	2	2	.326	.486	1	1	0	1
*Castro, Erik	.285	128	485	87	138	27	1	27	108	78	162	4	4	.382	.511	7	0	3	7
DeShields, Jr., Delino	.237	24	97	17	23	2	3	2	9	13	23	18	5	.336	.381	1	1	2	5
*Epps, Chris	.285	46	158	35	45	6	6	10	32	25	46	3	3	.376	.589	3	0	0	1
Garcia, Rene	.279	60	215	23	60	13	0	0	22	6	24	1	1	.308	.340	2	3	4	7
Heath, Ben	.298	50	191	26	57	9	0	5	29	13	51	1	0	.346	.424	0	0	1	3
Hernandez, Enrique	.275	100	378	52	104	25	7	5	49	22	43	4	2	.318	.418	3	5	3	15
Hogue, Grant	.361	43	144	40	52	8	3	0	17	17	22	27	2	.421	.458	3	4	0	3
King, Emilio	---	2	0	0	0	0	0	0	0	0	0	0	0	---	---	0	0	0	0
McCurdy, Ryan	.667	2	3	0	2	0	0	0	0	0	0	0	0	.750	.667	0	0	1	0
Meyer, Jonathan	.272	129	504	78	137	24	2	8	57	31	101	4	3	.315	.375	4	1	3	17
Mier, Giovanni	.292	46	171	28	50	9	1	3	25	29	34	6	3	.396	.409	1	2	1	10
#Moon, Chan	.188	10	32	2	6	0	0	0	0	15	0	0	2	.188	.188	0	1	0	0
*Muren, Drew	.321	21	81	16	26	2	0	2	13	7	19	5	1	.378	.420	1	0	1	1
Nash, Telvin	.224	106	393	61	88	19	0	29	75	47	198	0	1	.316	.494	2	0	7	7
Orloff, Ben	.288	77	285	40	82	8	0	0	29	32	22	7	2	.362	.316	5	6	4	8
Pena, Roberto	.213	21	75	10	16	4	0	1	11	5	15	0	0	.259	.307	1	2	0	5
Perez, Carlos	.318	26	88	11	28	6	1	0	10	6	17	0	1	.368	.409	0	2	1	1
Santana, Domingo	.302	119	457	87	138	26	6	23	97	55	148	7	1	.385	.536	4	0	9	10
Springer, George	.316	106	433	101	137	18	10	22	82	56	131	28	6	.398	.557	5	0	6	2
Todd, Alex	.286	54	185	36	53	11	1	3	21	16	46	4	2	.380	.405	2	1	13	12
*Valenzuela, Rafael	.284	73	275	45	78	14	4	6	35	24	48	11	4	.349	.429	1	1	4	5
TEAM TOTAL	.283	140	4946	843	1398	248	47	158	760	499	1232	136	48	.353	.448	46	30	63	132

* - left-handed hitter
- switch hitter

SCOUTING & PLAYER DEVELOPMENT

2012 LANCASTER JETHAWKS STATISTICS

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
	Alaniz, Ruben	6	2	5.04	17	17	0	0	0	100.0	113	58	56	12	6	26	70	6	2	.288
	Cain, Colton	2	2	5.55	7	7	0	0	0	35.2	41	24	22	4	3	18	25	2	0	.287
	Chowning, Jason	0	1	14.54	7	0	0	0	0	8.2	16	14	14	1	0	11	13	5	0	.400
	Clark, Kirk	4	4	5.36	35	0	0	0	8	40.1	44	25	24	6	1	22	22	3	1	.282
	De Leon, Jorge	2	9	7.70	40	14	0	0	6	87.2	116	88	75	11	4	44	60	9	0	.320
	Doran, Bobby	8	4	3.57	17	17	0	0	0	103.1	95	50	41	8	3	30	72	10	0	.244
	Dydalewicz, Brad	1	0	6.13	28	0	0	0	0	39.2	51	30	27	4	1	18	22	3	0	.315
	Garcia, Gabriel	1	0	5.84	9	0	0	0	0	12.1	18	8	8	3	0	4	11	1	0	.333
	Grimmett, Zachary	3	6	8.21	23	10	0	0	1	83.1	123	80	76	21	5	25	66	8	1	.348
	Lo, Chia-Jen	0	0	1.42	11	0	0	0	0	19.0	14	3	3	1	1	4	20	3	0	.222
	Long, Kenny	1	0	1.13	12	0	0	0	2	8.0	3	1	1	0	0	2	18	0	0	.115
	Martinez, David	9	5	4.38	27	26	0	0	0	160.1	181	90	78	19	5	33	114	14	1	.285
	Musick, Wes	3	1	2.51	5	5	1	0	0	32.1	27	10	9	4	1	7	26	0	0	.235
	Perez, Tyson	9	5	5.03	21	21	1	0	0	120.0	149	73	67	19	5	32	79	9	0	.308
	Quevedo, Carlos	2	4	2.03	15	0	0	0	3	31.0	23	7	7	4	0	10	37	0	0	.207
	Robinson, Andrew	4	5	4.33	44	0	0	0	6	60.1	54	41	29	4	4	26	74	9	1	.233
	Sogard, Alex	0	2	2.81	6	0	0	0	0	16.0	12	7	5	0	0	8	17	4	0	.197
	Streilein, Brian	2	3	7.78	26	0	0	0	1	41.2	52	36	36	4	3	16	33	6	0	.313
	Trinidad, Jose	8	4	3.79	41	3	0	0	0	76.0	77	37	32	8	4	33	43	3	1	.269
	Tropeano, Nick	6	3	3.31	12	12	0	0	0	70.2	72	37	26	8	3	21	69	10	0	.265
	Urckfitz, Pat	0	3	3.66	45	0	0	0	8	66.1	69	31	27	5	2	21	62	3	0	.265
	Walters, Blair	3	3	7.62	8	8	0	0	0	39.0	49	36	33	8	2	15	34	3	0	.301
TEAM TOTAL		74	66	5.00	140	140	2	7	35	1251.2	1399	786	695	154	53	426	987	111	7	.284

* - left-handed pitcher

LANCASTER JETHAWKS STAFF



RODNEY LINARES

MANAGER, LANCASTER

Rodney Linares returns to Lancaster for his second consecutive season as the club's manager, a year after leading the JetHawks to their first California League Championship in franchise history. The 2013 season will be his seventh consecutive season as a manager in the Astros system, and his 15th campaign in the Houston organization.

Linares has served many roles in the Astros system. From 2010-11 he spent time as Class A Lexington's manager, and prior to that served as Rookie Level Greeneville's manager from 2007-09. He was Lexington's hitting coach from 2005-06, and pulled double duty as a scout and hitting coach for the Astros Dominican Republic operations from 1999-2004.

During the 2012 offseason, Linares served as the manager of the Mesa Solar Sox in the Arizona Fall League, a club that featured prospects from the Houston, Baltimore, Chicago (NL), Detroit and Los Angeles (NL) farm systems. Following the 2011 season, Linares served as interim manager of the Estrellas de Oriente of the Dominican Winter League.

Prior to joining the coaching ranks, Linares played in the minor leagues for three seasons after getting signed by the Detroit Tigers as a non-drafted free agent in 1997. The former infielder played in the Tigers (1997-98) and Astros (1998-99) systems.

Linares and his wife, Rosanna, have two children, Steven and Ryan, and reside in San Pedro de Macoris, DR. His father, Julio, is the Astros Advisor for Latin American Development and general manager of the organization's Dominican Summer League club.

LINARES' RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
2007	Greeneville (R)	Appalachian	17	51	Fifth, AL West
2008	Greeneville (R)	Appalachian	30	36	Fifth, AL West
2009	Greeneville (R)	Appalachian	27	40	Fourth, AL West
2010	Lexington (A)	South Atlantic	71	68	Fourth/Fourth
2011	Lexington (A)	South Atlantic	59	79	Third/Seventh
2012	Lancaster (A)	California	74	66	T-First/Second*
Totals:			278	340	

*Won California League Championship

SCOUTING & PLAYER DEVELOPMENT

LANCASTER JETHAWKS STAFF



DON ALEXANDER

PITCHING COACH, LANCASTER

Don Alexander returns for his second consecutive season as Lancaster's pitching coach in 2013, his fourth season overall with the JetHawks. In 2011, he spent the season as Double A Corpus Christi's pitching coach, and prior to that served as Lancaster's pitching coach from 2009-10. Alexander previously spent four seasons on the coaching staff at Tri-City (2005-08).

Alexander started his professional coaching career in the Astros organization at Class A Auburn in 1990. His next seven seasons were in the Houston system (1990-96), and included stints at Class A Quad City, Class A Asheville, and with the Rookie Level Gulf Coast Astros. From 1997-99, he was the Double A pitching instructor with the San Diego Padres organization. Alexander was also a pitching coach in the Cincinnati system from 1999-2000.

A longtime pitching instructor at the San Diego School of Baseball, Alexander played collegiately at the University of San Diego from 1976-80. He served as pitching coach at San Diego Mesa College for six years and was an associate scout for the Astros from 1986-89.



DARRYL ROBINSON

HITTING COACH, LANCASTER

Darryl Robinson enters his fifth consecutive season as the JetHawks hitting coach, a position he has been in since 2009. The former infielder played in the minor leagues for seven seasons in the Royals system (1986-1992). Robinson also played in the independent leagues in parts of five seasons (1993, 1995-98). He was originally drafted by Kansas City in the second round of the June 1986 draft.

Robinson is a graduate of Whitney-Young High School in Illinois and currently makes his home in Woodbury, MN.



MORGAN ENSBERG

INFIELD COACH, LANCASTER

Morgan Ensberg returns to the Astros to begin his professional coaching career as the club's infield coach, a new position that was created during the 2012 offseason. Ensberg played eight seasons in the Majors, which included his first seven seasons with the Astros (2000, 2002-07) and stints with the Padres (2007) and Yankees (2008).

Ensberg was a member of the 2005 Astros club that made it to the World Series, and the 2004 club that advanced to Game 7 of the National League Championship Series. His best season came in 2005, where he was an All-Star and Silver Slugger, and finished fourth in the National League MVP voting after hitting .283 (149x526) with 30 doubles, 36 homers, 101 RBI and a .945 OPS (.388 OBP/.557 SLG). In 2004, Ensberg was given the Darryl Kile 'Good Guy' Award by the Houston Chapter of the Baseball Writers' Association of America.

In his current position, the former third baseman will concentrate on coaching the club's infielders. According to Baseball Reference, Ensberg saved 31 runs above an average third baseman and posted 3.8 defensive wins above replacement (14.2 total WAR) from 2003-06 while manning the hot corner for the Astros.

Following his playing career, Ensberg returned to the University of Southern California in 2010 to finish his degree in finance while also serving as an undergraduate assistant coach for the school's baseball team. He then moved on to be an assistant coach at the University of California, San Diego in 2012 while also working for Premier Energy Strategies.

Ensberg has served as a college baseball analyst for ESPN, and from 2011-12 he was the co-host on SiriusXM's MLB Roundtrip radio show.

The California native received his B.B.A. in finance from the Marshall School of Business at the University of Southern California, where he played for the school's baseball team from 1995-98. During his three-year playing career at USC, he hit .331 with 40 home runs and 149 RBI. He was a member of two College World Series teams, including the 1998 national championship squad. His 40 home runs rank tied for fifth all-time at USC.

LANCASTER JETHAWKS STAFF



GRANT HUFFORD

ATHLETIC TRAINER, LANCASTER

Grant Hufford enters his fifth season as an athletic trainer in the Astros system and his first with Lancaster, after spending the last two seasons with Class A Lexington. He previously served as the athletic trainer at Rookie Level Greeneville for three seasons (2008-10).

Hufford joined the Astros organization from the Lawrence Orthopedic Surgery Clinic in Lawrence, Kansas. While in Lawrence, he served as the Athletic Trainer at Baldwin High School.

Hufford received his bachelor's degree from Benedictine College. Grant and his wife, Jennifer, reside in Bonner Springs, KS.



MARK SPADAVECCHIA

STRENGTH COACH, LANCASTER

Mark Spadavecchia joins the Astros for his first season as the strength and conditioning coach with Lancaster. Spadavecchia has been the strength and conditioning intern for Florida State University's baseball, track, swimming and volleyball teams since August of 2011. He has also served as the head strength and conditioning coach at John Paul II High School (FL) since August of 2012.

During the 2010 season, Spadavecchia served as the Milwaukee Brewers' strength and conditioning intern. He received his bachelor of science degree in health services from Marquette University in 2011, majoring in exercise science with a minor in marketing. While at Marquette, he served as a research assistant. In 2013, Spadavecchia earned his master of science degree in sports sciences from Florida State University.

Spadavecchia is a Certified Strength and Conditioning Specialist (CSCS) and a member of the National Strength and Conditioning Association (NSCA).

SCOUTING & PLAYER DEVELOPMENT

2013 Lancaster Jet Hawks Schedule

Day	Date	Opponent	Game Time	Day	Date	Opponent	Game Time
Monday	4/1			Monday	6/17	ALL STAR BREAK	
Tuesday	4/2			Tuesday	6/18	ALL STAR BREAK	
Wednesday	4/3			Wednesday	6/19	ALL STAR BREAK	
Thursday	4/4	HIGH DESERT	7:00pm	Thursday	6/20	RANCHO CUCAMONGA	7:00pm
Friday	4/5	HIGH DESERT	7:00pm	Friday	6/21	RANCHO CUCAMONGA	7:00pm
Saturday	4/6	HIGH DESERT	7:00pm	Saturday	6/22	RANCHO CUCAMONGA	7:00pm
Sunday	4/7	HIGH DESERT	2:00pm	Sunday	6/23	RANCHO CUCAMONGA	5:00pm
Monday	4/8	LAKE ELSINORE	7:00pm	Monday	6/24	Bakersfield	
Tuesday	4/9	LAKE ELSINORE	7:00pm	Tuesday	6/25	Bakersfield	
Wednesday	4/10	LAKE ELSINORE	7:00pm	Wednesday	6/26	Bakersfield	
Thursday	4/11	Modesto		Thursday	6/27	Rancho Cucamonga	
Friday	4/12	Modesto		Friday	6/28	Rancho Cucamonga	
Saturday	4/13	Modesto		Saturday	6/29	Rancho Cucamonga	
Sunday	4/14	Modesto		Sunday	6/30	Rancho Cucamonga	
Monday	4/15	High Desert		Monday	7/1	BAKERSFIELD	7:00pm
Tuesday	4/16	High Desert		Tuesday	7/2	BAKERSFIELD	7:00pm
Wednesday	4/17	High Desert		Wednesday	7/3	BAKERSFIELD	7:00pm
Thursday	4/18	BAKERSFIELD	7:00pm	Thursday	7/4	Inland Empire	
Friday	4/19	BAKERSFIELD	7:00pm	Friday	7/5	Inland Empire	
Saturday	4/20	BAKERSFIELD	7:00pm	Saturday	7/6	Inland Empire	
Sunday	4/21	BAKERSFIELD	2:00pm	Sunday	7/7	High Desert	
Monday	4/22	OFF		Monday	7/8	High Desert	
Tuesday	4/23	Lake Elsinore		Tuesday	7/9	High Desert	
Wednesday	4/24	Lake Elsinore		Wednesday	7/10	INLAND EMPIRE	7:00pm
Thursday	4/25	Lake Elsinore		Thursday	7/11	INLAND EMPIRE	7:00pm
Friday	4/26	INLAND EMPIRE	7:00pm	Friday	7/12	INLAND EMPIRE	7:00pm
Saturday	4/27	INLAND EMPIRE	7:00pm	Saturday	7/13	MODESTO	7:00pm
Sunday	4/28	INLAND EMPIRE	2:00pm	Sunday	7/14	MODESTO	5:00pm
Monday	4/29	OFF		Monday	7/15	MODESTO	7:00pm
Tuesday	4/30	Inland Empire		Tuesday	7/16	OFF	
Wednesday	5/1	Inland Empire		Wednesday	7/17	Inland Empire	
Thursday	5/2	Inland Empire		Thursday	7/18	Inland Empire	
Friday	5/3	High Desert		Friday	7/19	Inland Empire	
Saturday	5/4	High Desert		Saturday	7/20	Bakersfield	
Sunday	5/5	High Desert		Sunday	7/21	Bakersfield	
Monday	5/6	High Desert		Monday	7/22	Bakersfield	
Tuesday	5/7	LAKE ELSINORE	7:00pm	Tuesday	7/23	SAN JOSE	7:00pm
Wednesday	5/8	LAKE ELSINORE	7:00pm	Wednesday	7/24	SAN JOSE	7:00pm
Thursday	5/9	LAKE ELSINORE	7:00pm	Thursday	7/25	SAN JOSE	7:00pm
Friday	5/10	STOCKTON	7:00pm	Friday	7/26	Rancho Cucamonga	
Saturday	5/11	STOCKTON	7:00pm	Saturday	7/27	Rancho Cucamonga	
Sunday	5/12	STOCKTON	2:00pm	Sunday	7/28	Rancho Cucamonga	
Monday	5/13	STOCKTON	11:00am	Monday	7/29	OFF	
Tuesday	5/14	OFF		Tuesday	7/30	LAKE ELSINORE	7:00pm
Wednesday	5/15	Visalia		Wednesday	7/31	LAKE ELSINORE	7:00pm
Thursday	5/16	Visalia		Thursday	8/1	LAKE ELSINORE	7:00pm
Friday	5/17	Visalia		Friday	8/2	HIGH DESERT	7:00pm
Saturday	5/18	Visalia		Saturday	8/3	HIGH DESERT	7:00pm
Sunday	5/19	RANCHO CUCAMONGA	2:00pm	Sunday	8/4	HIGH DESERT	5:00pm
Monday	5/20	RANCHO CUCAMONGA	7:00pm	Monday	8/5	OFF	
Tuesday	5/21	RANCHO CUCAMONGA	11:00am	Tuesday	8/6	Modesto	
Wednesday	5/22	OFF		Wednesday	8/7	Modesto	
Thursday	5/23	INLAND EMPIRE	7:00pm	Thursday	8/8	Modesto	
Friday	5/24	INLAND EMPIRE	7:00pm	Friday	8/9	High Desert	
Saturday	5/25	INLAND EMPIRE	7:00pm	Saturday	8/10	High Desert	
Sunday	5/26	INLAND EMPIRE	2:00pm	Sunday	8/11	High Desert	
Monday	5/27	Rancho Cucamonga		Monday	8/12	OFF	
Tuesday	5/28	Rancho Cucamonga		Tuesday	8/13	INLAND EMPIRE	7:00pm
Wednesday	5/29	Rancho Cucamonga		Wednesday	8/14	INLAND EMPIRE	7:00pm
Thursday	5/30	VISALIA	7:00pm	Thursday	8/15	INLAND EMPIRE	7:00pm
Friday	5/31	VISALIA	7:00pm	Friday	8/16	HIGH DESERT	7:00pm
Saturday	6/1	VISALIA	7:00pm	Saturday	8/17	HIGH DESERT	7:00pm
Sunday	6/2	VISALIA	2:00pm	Sunday	8/18	HIGH DESERT	5:00pm
Monday	6/3	Stockton		Monday	8/19	OFF	
Tuesday	6/4	Stockton		Tuesday	8/20	Lake Elsinore	
Wednesday	6/5	Stockton		Wednesday	8/21	Lake Elsinore	
Thursday	6/6	San Jose		Thursday	8/22	Lake Elsinore	
Friday	6/7	San Jose		Friday	8/23	RANCHO CUCAMONGA	7:00pm
Saturday	6/8	San Jose		Saturday	8/24	RANCHO CUCAMONGA	7:00pm
Sunday	6/9	San Jose		Sunday	8/25	RANCHO CUCAMONGA	5:00pm
Monday	6/10	HIGH DESERT	7:00pm	Monday	8/26	RANCHO CUCAMONGA	7:00pm
Tuesday	6/11	HIGH DESERT	7:00pm	Tuesday	8/27	LAKE ELSINORE	7:00pm
Wednesday	6/12	HIGH DESERT	7:00pm	Wednesday	8/28	LAKE ELSINORE	7:00pm
Thursday	6/13	Lake Elsinore		Thursday	8/29	LAKE ELSINORE	7:00pm
Friday	6/14	Lake Elsinore		Friday	8/30	Rancho Cucamonga	
Saturday	6/15	Lake Elsinore		Saturday	8/31	Rancho Cucamonga	
Sunday	6/16	Lake Elsinore		Sunday	9/1	Rancho Cucamonga	
				Monday	9/2	Rancho Cucamonga	

SCOUTING & PLAYER DEVELOPMENT



Affiliate year (first): First* (2013)
Stadium: Modern Woodmen Park
Capacity/Year Open: 7,140/1931

LEXINGTON IN 2012

Record: 69-69
Finish: 4th, 39-30 (1st); 30-39 (2nd)

MANAGER

Omar Lopez

QUAD CITIES STAFF

Owner: Main Street Iowa
Pitching Coach: Dave Borkowski
Hitting Coach: Joel Chimelis
Outfield/Baserunning Coach: ... Vince Coleman
Trainer: Steve Miller
Strength: Julio Diaz Berrios
*Seventh season overall with Quad Cities (1993-98)

CLASS A MIDWEST LEAGUE

QUAD CITIES RIVER BANDITS

209 S. Gaines St. • Davenport, IA 52802
(563) 322-6348 • (563) 324-3109 (fax) • RiverBandits.com

Quad Cities PDC: At the end of the 2012 season, the Astros signed a new Player Development Contract with the Quad Cities River Bandits that will run through the 2014 season. The new PDC marked the end of a 12-year affiliation between the Astros and Lexington Legends that ran from 2001-12. Quad Cities was the Class A affiliate for Houston from 1993-98, during which time the River Bandits had three first-place finishes in a four-year span (1995-98).

2012 Season: The Legends finished their regular-season schedule with a 69-69 record and a fourth place finish in the South Atlantic League Southern Division.

Record Breaker: **IF Delino DeShields** led the South Atlantic League and set a Lexington club-record with 83 stolen bases. The Georgia native also set an Astros minor league record with his 101 combined steals between Lexington and Class A Advanced Lancaster. The 2010 first-round pick became the first minor leaguer in the modern era to hit 10-or-more homers and steal 100-or-more bases in one season. **DeShields** hit .298 (131x440) with 96 runs, 22 doubles, 5 triples, 10 homers, 52 RBI and a .401 on-base percentage with the Legends, earning the Astros Minor League Player of the Year award. He was also one of just eight players in all of the minor leagues to be named to *Baseball America's* 2012 All-Star Team.

RBI King: **IF Zach Johnson** led the SAL and set a new Lexington record with 108 RBI during the season. **Johnson** hit 15 homers and ranked tied for third in the league with 38 doubles.

SAL's Top Hurler: **RHP Mike Foltyniewicz** was named the South Atlantic League Most Outstanding Pitcher after going 14-4 with a 3.14 ERA (53ER/152.0IP). The 2010 first round draft pick (19th overall) received both mid-season and postseason All-Star honors and was also named the Astros Minor League Pitcher of the Year.

No-Hit Wonder: **RHP Chris Devenski** threw a 16-strikeout no-hitter on Sept. 1 in what was the first individual no-hitter in Lexington club history. The outstanding performance earned him SAL Player of the Week honors for the week of Aug. 27-Sept. 4 and garnered Minor League Game of the Year honors (MILBY Award). **Devenski**, who was acquired from the Chicago White Sox in the Brett Myers trade, went 2-2 with a 3.07 ERA (10 ER/29.1IP) in 2012 for Lexington.

2012 LEXINGTON LEGENDS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
Alvarez, Luis	.264	17	53	7	14	1	1	2	8	3	13	1	0	.328	.434	0	0	2	3
*Austin, Jay	.255	15	51	7	13	1	1	0	4	7	4	5	0	.356	.314	0	0	1	1
*Burnett, Tyler	.178	12	45	4	8	1	0	1	2	7	12	1	0	.288	.267	0	0	0	2
DeShields, Jr., Delino	.298	111	440	96	131	22	5	10	52	70	108	83	14	.401	.439	2	4	7	19
Duffy, Matt	.280	134	492	73	138	32	1	16	70	48	106	6	3	.387	.447	6	0	41	19
*Epps, Chris	.226	36	133	17	30	6	0	3	17	15	39	5	1	.311	.338	1	0	2	3
Fernandez, Jose	.258	20	66	14	17	7	0	1	10	8	19	2	0	.333	.409	1	0	0	9
*Fontana, Nolan	.225	49	151	37	34	9	1	2	25	65	44	12	2	.464	.338	1	2	3	6
Genoves, Ernesto	.000	1	2	0	0	0	0	0	0	0	0	0	0	.000	.000	0	0	0	0
Gominsky, Justin	.241	94	332	37	80	15	1	2	36	34	69	13	4	.318	.310	3	7	5	6
*Hamblin, Miles	.333	2	3	2	1	0	0	1	1	1	0	0	0	.500	1.333	0	0	0	0
Hernandez, Teoscar	.240	8	25	2	6	2	0	1	5	3	12	1	0	.310	.440	1	1	0	0
*Hinson, John	.339	15	59	12	20	4	0	2	11	1	17	4	1	.350	.508	0	1	0	6
Howick, James	.179	29	95	18	17	4	0	2	10	11	22	2	1	.264	.284	0	3	0	9
Johnson, Zachary	.238	134	508	63	121	38	1	15	108	75	92	0	1	.339	.406	14	0	10	13
King, Emilio	.135	20	74	6	10	3	0	0	5	8	31	0	0	.220	.176	0	0	0	0
Kreke, Jordan	.190	15	58	4	11	1	0	0	2	3	16	2	2	.242	.207	0	3	1	3
*Kvasnicka, Mike	.232	88	345	46	80	15	1	15	53	19	86	1	2	.275	.412	1	0	2	4
McCurdy, Ryan	.185	24	65	9	12	4	0	0	7	12	10	3	1	.372	.246	1	1	8	0
Meredith, Brandon	.278	86	316	54	88	19	4	15	48	43	86	12	3	.377	.506	2	1	8	1
#Moon, Chan	.257	62	214	27	55	13	1	3	30	28	57	13	5	.339	.369	3	7	0	14
*Morales, Jobduan	.270	17	63	4	17	2	0	0	6	3	16	0	0	.294	.302	2	0	0	1
Moronta, Cristian	.278	5	18	3	5	3	0	0	4	2	6	0	0	.350	.444	0	0	0	1
*Muren, Drew	.279	48	183	25	51	12	1	3	17	11	29	4	5	.325	.404	3	2	3	1
Pena, Roberto	.245	61	220	21	54	12	0	2	22	10	43	1	2	.278	.327	3	5	1	4
*Scott, Jordan	.230	110	404	55	93	13	2	1	43	57	81	13	11	.325	.280	5	12	2	1
*Sosa, Ruben	.280	44	125	25	35	3	2	0	9	17	26	13	2	.364	.336	1	2	0	3
Todd, Alex	.306	22	85	16	26	4	1	1	13	10	13	0	0	.388	.412	1	1	2	4
Wierzbicki, Jesse	.250	8	28	7	7	1	1	1	5	2	5	1	0	.344	.464	0	2	2	3
TEAM TOTAL	.252	138	4653	691	1174	247	24	99	623	573	1062	198	60	.344	.380	51	54	100	162

* - left-handed hitter
- switch hitter

SCOUTING & PLAYER DEVELOPMENT

2012 LEXINGTON LEGENDS STATISTICS

Year	Team	W	L	ERA	G	GS	CGSHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
	Alvarez, Luis	0	0	0.00	1	0	0	0	1.0	0	0	0	0	0	1	1	0	0	.000	
	Bushue, Tanner	0	3	18.82	6	3	0	0	11.0	27	25	23	4	0	6	10	1	0	.466	
	Chowning, Jason	1	2	0.66	19	0	0	0	27.1	12	7	2	2	2	9	40	3	0	.128	
	Cruz, Luis	9	8	4.05	28	24	0	0	146.2	152	74	66	12	9	47	135	17	1	.263	
	Devenski, Chris	2	2	3.07	5	5	1	1	29.1	23	11	10	1	2	16	38	1	2	.225	
	Diaz, Dayan	5	4	1.85	41	0	0	0	19	58.1	40	14	12	1	2	30	64	3	0	.197
	Dufek, Jonas	6	5	5.47	25	24	0	0	126.2	147	89	77	16	1	37	117	7	2	.288	
	Foltynewicz, Michael	14	4	3.14	27	27	0	0	152.0	145	65	53	11	5	62	125	6	0	.250	
	Ford, Blake	0	0	13.50	2	0	0	0	2.0	5	3	3	0	0	2	1	1	0	.455	
	Galarrraga, Armando	0	0	2.25	1	1	0	0	4.0	4	1	1	0	0	2	0	1	0	.250	
	Garcia, Gabriel	1	2	5.03	21	0	0	0	39.1	41	25	22	6	0	10	27	3	0	.265	
	Gouvea, Murilo	2	7	3.71	50	0	0	0	77.2	62	36	32	12	5	29	87	7	0	.222	
	Grills, Evan	4	1	4.92	37	0	0	0	71.1	81	40	39	11	4	23	42	8	0	.287	
	Hallock, Kyle	1	1	10.23	7	6	0	0	22.0	40	27	25	7	0	13	15	1	0	.404	
	Lambson, Mitchell	2	1	2.72	19	0	0	0	36.1	30	12	11	2	2	10	42	2	0	.217	
	Ordosgoitti, Luis	5	5	5.42	19	19	0	0	103.0	133	69	62	13	2	26	77	5	0	.316	
	Perez, Juri	2	1	4.18	5	3	0	0	1	23.2	22	16	11	1	3	12	21	2	1	.265
	Pettus, Nathan	1	6	5.86	31	0	0	0	63.0	71	43	41	6	6	37	48	11	2	.292	
	Quevedo, Carlos	4	3	3.88	25	4	0	0	4	55.2	55	26	24	6	0	6	59	5	0	.257
	Quezada, Euris	1	2	4.62	14	0	0	0	1	25.1	29	16	13	0	0	18	20	9	1	.290
	Rodriguez, Richard	0	0	3.00	1	1	0	0	0	3.0	3	1	1	0	1	4	0	0	.250	
	Rollins, David	1	3	3.48	6	6	0	0	0	31.0	27	14	12	5	2	9	25	2	0	.241
	Shirley, Thomas	2	4	3.06	16	1	0	0	1	35.1	32	13	12	2	3	16	45	3	0	.237
	Tropeano, Nicholas	6	4	2.78	15	14	0	0	0	87.1	77	29	27	3	2	26	97	2	0	.238
	Zuloaga, Scott	0	1	10.50	5	0	0	0	0	6.0	8	8	7	2	2	4	4	0	0	.308
TEAM TOTAL		69	69	4.24	138	138	1	10	401238.1	1266	664	584	123	53	452	1144	100	9	.265	

* - left-handed pitcher

QUAD CITIES RIVER BANDITS STAFF



OMAR LOPEZ

MANAGER, QUAD CITIES

Omar Lopez begins his first season as manager of the Astros Class A affiliate after spending the last two seasons as the manager of Rookie Level Greeneville. He spent the 2009-10 seasons managing the GCL Astros, where he earned the organization's Player Development Man of the Year in 2010. Lopez was credited with guiding the organization's Spanish-speaking prospects through their first year of professional baseball in the United States.

Lopez began his managerial career in 2008 with the Venezuelan Summer League Astros. Prior to that post, he served as a hitting and infield instructor in the Astros Venezuelan program and as a full-time scout for the Astros from 1999-2007.

While serving as a scout in Venezuela, Lopez recommended that the Astros sign Jose Altuve, who at the time was a 16-year-old free agent.

A native of Valencia, Venezuela, Lopez played three seasons of minor league baseball with the Chicago White Sox (1996-97) and Arizona Diamondbacks (1998).

Lopez played his first season of professional baseball with Rookie Level Bristol in 1996, leading the club in walks over 55 games. The third baseman played in 49 games in 1997 at Bristol, hitting .276 with 23 RBI while setting career highs in almost every category. He finished his career in 1998 with Arizona's Class A affiliate at South Bend.

LOPEZ'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
2009	GCL Astros (R)	Gulf Coast League	18	38	Fifth, GCL East
2010	GCL Astros (R)	Gulf Coast League	20	36	Fifth, GCL East
2011	Greeneville (R)	Appalachian	25	43	Fourth, AL West
2012	Greeneville (R)	Appalachian	36	32	Third, AL West
Totals:			99	149	

QUAD CITIES RIVER BANDITS STAFF



DAVE BORKOWSKI

PITCHING COACH, QUAD CITIES

Dave Borkowski begins his third season with the Astros Class A affiliate following a one-year stint as the pitching coach for the Greeneville Astros in 2010. Borkowski retired in 2009 as a player after a 15-year professional playing career.

Borkowski appeared in 181 Major League games (21 starts) in seven combined seasons with Detroit (1999-2001), Baltimore (2004), and Houston (2006-08). His first professional season was in 1995 after being selected in the 11th round of the June 1995 draft by Detroit. Borkowski recorded a career-high five wins with Houston in 2007.

Borkowski pitched in 264 career minor league games and was 79-70 with a 3.85 ERA and six saves. He pitched in the Houston organization for three seasons (2006-08) before spending 2009 as a member of the Diablos Rojos del Mexico of the Mexican League.



JOEL CHIMELIS

HITTING COACH, QUAD CITIES

Joel Chimelis begins his eighth season in the Houston Astros organization and his first as the hitting coach for the Quad Cities River Bandits. Last season, he served as the hitting coach for Double A Corpus Christi after spending the 2011 season with Class A Lexington. Prior to that, he spent five years (2006-10) as the hitting coach for the Tri-City ValleyCats. Before joining the Astros, Chimelis spent two years (2004-05) on the coaching staff of the Class A Savannah Sand Gnats in the Washington Nationals organization.

A former infielder, Chimelis was selected by Oakland in the 11th round of the 1988 Major League draft. He was traded to the San Francisco Giants in 1991 and spent the 1996 season in the New York Mets organization. He reached the Triple A level in the Giants system, playing for Phoenix from 1992-95, and was called up to the Majors during the 1995 season. During his 13-year minor league career, he also enjoyed stints in Mexico, Puerto Rico, Taiwan, Korea and Canada. In 2000, he posted career-highs in home runs (30) and RBI (98) while playing for Dos Laredos of the Mexican Summer League.

Born in Brooklyn, NY, Chimelis played baseball at Howard Junior College in Big Spring, TX, and was a member of the 1988 University of Texas squad. He was named to the 1988 NCAA Central Region team with the Longhorns.



VINCE COLEMAN

OUTFIELD/BASERUNNING COACH, QUAD CITIES

Vince Coleman, a former two-time All-Star who played in the Major Leagues for 13 seasons, will begin his first season in the Astros organization as the outfield and baserunning coach for Quad Cities, a new position that was implemented by the Astros during the 2012 offseason. The 1985 National League Rookie of the Year recorded 752 stolen bases during his career, which ranks sixth all-time in MLB history and tops among players with 13 or fewer seasons. He is also the only player in Major League history to steal over 100 bases in three consecutive seasons (1985-87), a feat he accomplished during his first three big league seasons while playing for St. Louis.

This will be Coleman's first coaching position since serving as a minor league instructor with the Cubs in 2004. The Jacksonville, FL native was originally drafted by the Cardinals in the 10th round of the June 1982 draft out of Florida Agricultural and Mechanical University (FAMU).

QUAD CITIES RIVER BANDITS STAFF



STEVE MILLER

ATHLETIC TRAINER, QUAD CITIES

Steve Miller enters his second season with the Houston organization and his first as athletic trainer with Quad Cities. Miller spent the 2012 season with the Astros Gulf Coast League affiliate, and spent the 2006-11 seasons as the head athletic trainer at Triple A New Orleans in the Marlins system. This season marks Miller's 14th in baseball. He has also spent time in the Florida system with Double A Carolina (2004), Class A Greensboro (2003) and Class A Kane County (2002).

Miller began his career with the Marlins' Class A Advanced Jupiter squad in 2000 and spent the following year with the Gulf Coast League Expos. In 2010, he was named head athletic trainer for the Pacific Coast League All-Star Game.

Miller received his bachelor's degree in athletic training from Southern Illinois University in 1997 and a master's degree in kinesiology from the University of Nevada-Las Vegas in 2000.



JULIO DIAZ BERRIOS

STRENGTH COACH, QUAD CITIES

Julio Diaz Berrios joins the Astros for his first season as the strength and conditioning coach at Quad Cities. Diaz Berrios has served as an athletic trainer with Baseball COLICEBA (PR), the Handball Federation of Puerto Rico and the men's baseball and volleyball teams at the University of Puerto Rico.

Diaz Berrios received his bachelor of science degree in athletic therapy from the University of Puerto Rico. He is bilingual.

SCOUTING & PLAYER DEVELOPMENT

2013 Quad Cities River Bandits Schedule

S	M	TU	W	TH	F	S
APRIL						
	1	2	3	4 @KC	5 @KC	6 @KC
7 @KC	8 @BUR	9 @BUR	10 @BUR	11 PEO 7 pm	12 PEO 7 pm	13 PEO 7 pm
14 PEO 2 pm	15 CLI 7 pm	16 CLI 7 pm	17 CLI 7 pm	18 @KC	19 @KC	20 @KC
21 @WIS	22 @WIS	23 @WIS	24 OFF	25 LAN 7 pm	26 LAN 7 pm	27 LAN 7 pm
28 GL 2 pm	29 GL 11 am	30 GL 7 pm				

S	M	TU	W	TH	F	S
JULY						
	1 CLI 7 pm	2 CLI 7 pm	3 CLI 6 pm	4 @KC	5 @KC	6 @KC
7 @KC	8 @KC	9 OFF	10 BG 7 pm	11 BG 7 pm	12 BG 7 pm	13 DAY 7 pm
14 DAY 5 pm	15 DAY 1 pm	16 OFF	17 @FW	18 @FW	19 @FW	20 @LC
21 @LC	22 @LC	23 OFF	24 @BUR	25 @BUR	26 @BUR	27 @BEL
28 @BEL	29 @BEL	30 PEO 7 pm	31 PEO 7 pm			

S	M	TU	W	TH	F	S
MAY						
			1 @SB	2 @SB	3 @SB	4 @WM
5 @WM	6 @WM	7 OFF	8 CR 7 pm	9 CR 7 pm	10 CR 7 pm	11 PEO 7 pm
12 PEO 2 pm	13 PEO 11 am	14 @WIS	15 @WIS	16 @WIS	17 BEL 7 pm	18 BEL 7 pm
19 BEL 2 pm	20 BEL 11 am	21 OFF	22 WIS 7 pm	23 WIS 7 pm	24 WIS 7 pm	25 @CLI
26 @CLI	27 @CLI	28 KC 7 pm	29 KC 7 pm	30 KC 7 pm	31 @BEL	

S	M	TU	W	TH	F	S
AUGUST						
				1 PEO 7 pm	2 PEO 7 pm	3 @CR
4 @CR	5 @CR	6 @CR	7 CLI 7 pm	8 CLI 7 pm	9 CLI 7 pm	10 WIS 7 pm
11 WIS 5 pm	12 WIS 7 pm	13 OFF	14 @CLI	15 @CLI	16 @CLI	17 BUR 7 pm
18 BUR 5 pm	19 BUR 7 pm	20 BUR 7 pm	21 CR 7 pm	22 CR 7 pm	23 CR 7 pm	24 @BUR
25 @BUR	26 @BUR	27 @BUR	28 @WIS	29 @WIS	30 @WIS	31 BEL 7 pm

S	M	TU	W	TH	F	S
JUNE						
						1 @BEL
2 @BEL	3 @BEL	4 OFF	5 @CR	6 @CR	7 @CR	8 @PEO
9 @PEO	10 @PEO	11 CR 7 pm	12 CR 7 pm	13 CR 7 pm	14 BUR 7 pm	15 BUR 7 pm
16 BUR 5 pm	Tuesday, June 18 MWL ALL-STAR GAME Dayton, Ohio			20 KC 7 pm	21 KC 7 pm	22 KC 7 pm
23 KC 5 pm	24 OFF	25 @PEO	26 @PEO	27 @PEO	28 @PEO	29 CLI 7 pm
30 CLI 5 pm						

S	M	TU	W	TH	F	S
SEPTEMBER						
1 BEL 5 pm	2 BEL 1 pm	3	MIDWEST LEAGUE POST-SEASON PLAYOFFS			

All game times listed are
Central, tentative and
SUBJECT TO CHANGE

HOME
GAMES
ROAD
GAMES

EASTERN DIVISION

BG – Bowling Green Hot Rods (TB)
DAY – Dayton Dragons (CIN)
FW – Fort Wayne TinCaps (SD)
GL – Great Lakes Loons (LAD)
LC – Lake County Captains (CLE)
LAN – Lansing Lugnuts (TOR)
SB – South Bend Silver Hawks (ARZ)
WM – West Michigan Whitecaps (DET)

WESTERN DIVISION

BEL – Beloit Snappers (OAK)
BUR – Burlington Bees (LAA)
CR – Cedar Rapids Kernels (MIN)
CLI – Clinton LumberKings (SEA)
KC – Kane County Cougars (CHC)
PEO – Peoria Chiefs (STL)
QC – Quad Cities River Bandits (HOU)
WIS – Wisconsin Timber Rattlers (MIL)

SCOUTING & PLAYER DEVELOPMENT



SHORT-SEASON A NEW YORK-PENN LEAGUE

TRI-CITY VALLEYCATS

PO Box 694 • Troy, NY 12181

(518) 629-2287 • (518) 629-2299 (fax) • tcvalleycats.com

Affiliate year (first): 12th (2002)
Stadium:..... Joseph L. Bruno Stadium
Capacity/Year Open:..... 4,500/2002

TRI-CITY IN 2012

Record: 51-25
Finish: 1st

MANAGER

Ed Romero

TRI-CITY STAFF

Owner/President: William L. Gladstone
Vice President/GM: Rick Murphy
Pitching Coach:..... Doug White
Hitting Coach:..... Russ Steinhorn
Trainer: Michael Rendon

Tri-City PDC: At the end of the 2012 season, the Astros announced that they had extended their Player Development Contract with Tri-City through the 2014 season.

2012 Season: The Tri-City ValleyCats went 51-25 en route to finishing the year as the Stedler Division Regular Season Champions. The club advanced to the New York-Penn League Championship Series before falling to Hudson Valley in the deciding game of the series. The 51 regular season wins were a club record for the ValleyCats, who made their second championship appearance in the last three years.

Leading the League: The ValleyCats finished the season tied for first in the league with a .271 team batting average and ranked second in the league with a 2.75 team ERA.

Batting Champ: **C Tyler Heineman** won the NYPL batting title after hitting .358 on the season. The 2012 eighth round pick drove in 26 runs and hit a team-leading 14 doubles, ranking second in the league with a .452 on-base percentage.

Wierzbicki Team MVP: **IF Jesse Wierzbicki** was named the Tri-City ValleyCats Team MVP after hitting .297 (76x256) with 11 doubles and 40 RBI in 70 games as the club's primary first baseman. **Wierzbicki** led the team in hits, runs and RBI, and also ranked first in the league with a .995 fielding percentage among all first basemen.

Pile Up the Wins: The ValleyCats finished the season with four pitchers having recorded six or more wins. **LHP Brian Holmes** (2.57 ERA) and **RHP Brady Rodgers** (2.89 ERA) each went 7-2, while **RHP Aaron West** (2.04 ERA) and **RHP Lance Day** (2.73 ERA) each earned six wins on the season.

2012 TRI-CITY VALLEYCATS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
*Aplin, Andrew	.348	44	164	38	57	9	5	4	25	24	22	20	7	.441	.537	2	1	5	1
#Batista, Jean	.306	12	49	7	15	4	0	0	3	0	12	2	1	.300	.388	1	1	0	6
Cokinos, M.P.	.320	36	125	18	40	4	1	3	18	9	14	1	1	.370	.440	2	1	2	0
*Davidson, Chase	.156	9	32	4	5	1	0	1	5	3	9	1	0	.229	.281	0	0	0	0
*Dineen, Ryan	.217	66	230	31	50	6	2	2	23	28	69	7	1	.314	.287	1	3	5	17
#Elkins, Austin	.272	66	254	45	69	13	2	5	25	30	47	18	4	.360	.398	0	7	5	12
Gominsky, Justin	.167	5	18	1	3	1	0	0	4	0	3	0	0	.167	.222	0	0	0	1
*Gulbransen, Dan	.218	58	206	31	45	8	1	6	37	26	41	7	0	.317	.354	3	2	5	3
#Heineman, Tyler	.358	55	193	33	69	14	0	0	26	26	12	6	2	.452	.430	2	3	9	1
Johnson, Neiko	.215	43	149	24	32	3	2	1	10	23	31	15	7	.333	.282	1	3	4	5
King, Emilio	.200	41	130	18	26	7	2	4	17	6	46	1	0	.250	.377	1	2	3	5
McKinney, Jarrod	.224	48	161	22	36	5	1	5	25	18	55	4	4	.312	.360	3	2	4	1
#Morales, Jobduan	.292	37	130	25	38	7	1	5	28	15	28	1	2	.367	.477	1	0	1	3
Moronta, Cristian	.200	3	10	0	2	0	0	0	1	0	5	0	0	.200	.200	0	0	0	0
#Scalfani, Joe	.271	70	266	39	72	9	3	1	36	33	40	16	3	.355	.338	4	4	4	16
*Tucker, Preston	.321	42	165	32	53	7	0	8	38	18	16	1	2	.390	.509	2	0	2	0
Wierzbicki, Jesse	.297	70	256	46	76	11	3	5	40	29	50	19	5	.376	.422	4	0	6	5
TEAM TOTAL	.271	76	2538	414	688	109	23	50	361	288	500	119	39	.355	.391	27	29	55	86

* - left-handed hitter

- switch hitter

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
	Ballew, Travis	5	1	1.62	23	0	0	0	3	39.0	23	9	7	2	3	17	44	2	0	.174
	*Bircher, Joe	3	4	3.32	13	13	0	0	0	65.0	76	30	24	6	1	20	42	1	0	.292
	Cotton, Jamine	2	1	3.31	23	0	0	0	0	32.2	31	16	12	3	0	15	32	2	0	.250
	Day, Lance	6	1	2.73	11	8	0	0	0	52.2	52	19	16	2	1	8	34	2	1	.250
	Ford, Blake	0	3	2.28	27	0	0	0	14	27.2	20	10	7	0	3	14	24	1	0	.192
	*Holmes, Brian	7	2	2.57	13	12	1	1	0	66.2	39	22	19	4	1	25	65	3	0	.165
	*Long, Kenny	1	1	1.88	17	0	0	0	2	14.1	4	3	3	0	0	5	20	2	1	.089
	*Meiners, Jeremiah	4	2	1.98	20	0	0	0	2	41.0	30	12	9	0	3	11	41	3	0	.199
	Minaya, Juan	2	2	4.66	17	2	0	0	0	36.2	34	21	19	0	4	17	31	3	0	.238
	Neely, John	0	1	3.12	22	0	0	0	4	40.1	45	18	14	2	1	11	37	3	0	.285
	Perez, Juri	2	2	1.81	9	8	0	0	0	49.2	41	13	10	1	2	15	39	3	1	.222
	Propst, Brad	1	0	8.56	11	0	0	0	0	13.2	25	15	13	3	2	3	12	4	0	.403
	Quezada, Euris	0	0	0.00	6	0	0	0	0	9.1	6	1	0	0	0	2	10	1	0	.171
	Rodgers, Brady	7	2	2.89	12	12	0	0	0	62.1	60	26	20	5	3	11	49	2	0	.251
	*Shirley, Thomas	1	0	1.29	3	0	0	0	0	7.0	6	2	1	0	0	1	8	1	0	.214
	Velasquez, Vincent	4	1	3.35	9	9	0	0	0	45.2	37	19	17	2	3	17	51	4	2	.223
	West, Aaron	6	2	2.04	12	12	0	0	0	61.2	50	15	14	3	3	9	59	1	0	.218
	*Zuloaga, Scott	0	0	0.00	8	0	0	0	0	5.0	4	0	0	0	0	0	4	0	0	.211
TEAM TOTAL		51	25	2.75	76	76	1	6	25	670.1	583	251	205	33	30	201	602	38	5	.231

* - left-handed pitcher

TRI-CITY VALLEYCATS STAFF



ED ROMERO

MANAGER, TRI-CITY

The 2013 season will be Ed Romero's first as the manager of Tri-City after spending the last two seasons (2011-12) as the manager of the GCL Astros. He previously served as the manager for Rookie Level Greeneville in 2010, bench coach for the Astros Major League club in 2009, and as the Astros Major League third base coach during the 2008 season. The 2013 season will be his 21st year as a professional manager or coach.

Romero previously spent three seasons with the Florida Marlins (2005-07) as the organization's roving infield coordinator. Before his tenure with the Marlins, he spent eight years as a minor league manager and instructor with the Milwaukee Brewers organization, including stints as a manager for Double A El Paso (1998), Double A Huntsville (2001) and Triple A Indianapolis (2002). He led Huntsville to the Southern League co-championship in 2001. Romero spent five of those eight years with Milwaukee as the club's minor league infield instructor (1997, 1999, 2000, 2003-04).

Romero's 21-year coaching career also features a six-season tenure with the San Diego Padres, including five seasons as a Class A manager and one as a minor league infield coordinator (1991). He also managed seven seasons in the Puerto Rican Winter League (1994, 1996-98, 2000, 2003 and 2004).

From 1977-90, Romero played in 730 Major League games for four clubs: Milwaukee (1977-85, 1989), Boston (1986-89), Atlanta (1989) and Detroit (1990). A native of San Juan, Puerto Rico, Romero played in four American League Championship Series, with Milwaukee (1981-82) and Boston (1986-88). He also played in the World Series for the Brewers in 1982 and for the Red Sox in 1986.

Romero is married to Ivonne. They have two children, son Eddie Jr., who is the Director of International Scouting for the Red Sox, and daughter Ariana K.

ROMERO'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
1992	Spokane (A)	Northwest	32	44	Fourth
1993	Waterloo (A)	Midwest	54	79	Sixth
1994	Springfield (A)	Midwest	69	71	Third
1995	Clinton (A)	Midwest	51	86	Sixth
1996	Memphis (AA)	Southern	81	58	First, Division Champions
1998	El Paso (AA)	Texas	69	71	Second
2001	Huntsville (AA)	Southern	75	63	Third
2002	Indianapolis (AAA)	International	67	76	Third
2010	Greeneville (R)	Appalachian	31	35	Fourth
2011	GCL Astros (R)	Gulf Coast	20	34	Fifth, GCL East
2012	GCL Astros (R)	Gulf Coast	28	31	Third, GCL East
Totals:			577	648	



DOUG WHITE

PITCHING COACH, TRI-CITY

Doug White joins the Astros organization after spending his last five seasons as a pitching coach in the St. Louis minor league system. From 2009-12, he was with Rookie Level Johnson City, and prior to that was the pitching coach for the 2008 New York-Penn League champion Batavia MuckDogs (Class A Short Season).

White's 2011 staff led the Appalachian League in WHIP and combined for the second-best ERA, en route to back-to-back Appy League championships.

White has extensive experience as a pitching instructor and is the founder of "Passion for Pitching", which are clinics that he runs out of Southern California.

He recently served as a pitching instructor for a Major League Baseball International sponsored clinic in Peru. He was the pitching coach for manager Jack Clark at Mid-Missouri of the Independent Frontier League in 2004. White also was the extended Spring Training and Gulf Coast League pitching coach for the Expos in 2003.

White is a 2002 graduate of Arizona State University in broadcast journalism and is a certified personal trainer. He made an appearance on the ABC reality TV show "Dating in the Dark" during the summer of 2009.

TRI-CITY VALLEYCATS STAFF



RUSS STEINHORN

HITTING COACH, TRI-CITY

Russ Steinhorn joins the Astros organization and enters the professional coaching ranks as the hitting coach at Tri-City for the 2013 season. Prior to joining the Astros, Steinhorn spent the 2012 season with Delaware State University where he was an assistant coach and recruiting coordinator for the school's baseball team. Steinhorn played a key role in directing the team's offensive and defensive strategies, and helped see the club to a 40-17-1 record. In 2012, the Hornets led all of Division-I baseball with 152 hit by pitches (Louisville was the next closest team with 115) and posted the second highest on-base percentage (.423) in the NCAA.

Before joining Delaware State, Steinhorn spent the 2011 season at the University of North Carolina at Greensboro, where he was in charge of the outfielders along with assisting pitchers and hitters. He was also a camp coordinator, and assisted with recruiting, academic advisement, travel and scheduling. Prior to his stint at UNCG, Steinhorn coached for two seasons (2009-10) at Delaware State.

Steinhorn has also served coaching positions with the Allegany County Nitros in the New York Collegiate Baseball League and at his alma mater, Edgewater High School in Orlando, FL.

A 2008 graduate of Southeastern University, Steinhorn earned his bachelor's degree in middle grades mathematics education with a minor in religious studies. He also owns a master's degree in sports administration from Delaware State.



MICHAEL RENDON

ATHLETIC TRAINER, TRI-CITY

Michael Rendon returns to the Houston Astros organization for his second season with Tri-City, following a two-year stint as Greenville's athletic trainer. He also assists during Extended Spring Training.

Prior to the 2011 season, he worked for the Southern Illinois University Clinical Experiences, assisting with the rehabilitation and treatment of injured student athletes. Rendon also completed two internships with the athletic training staff for St. Louis' Double A affiliate, the Springfield Cardinals.

A 2010 graduate of the Southern Illinois University, Rendon earned his bachelor's degree in athletic training.



ZACH MANOLAKES

STRENGTH COACH, TRI-CITY

Zach Manolakes joins the Astros for his first season as Tri-City's strength and conditioning coach. Manolakes has served as the assistant strength and conditioning coach for Webber International University (FL) since August 2012. He has spent time as a personal trainer at the YMCA, and has also served a physical conditioning internship at IMG Performance Institute.

Manolakes has attended Parkland College, Lake Land College and Robert Morris University.

SCOUTING & PLAYER DEVELOPMENT



2013 SCHEDULE



McNAMARA DIVISION

ABD - ABERDEEN IRONBIRDS (ORIOLES)
BRK - BROOKLYN CYCLONES (METS)
HV - HUDSON VALLEY RENEGADES (RAYS)
SI - STATEN ISLAND YANKEES (YANKEES)

PINCKNEY DIVISION

AUB - AUBURN DOUBLEDAYS (NATIONALS)
BAT - BATAVIA MUCKDOGS (MARLINS)
JAM - JAMESTOWN JAMMERS (PIRATES)
MV - MAHONING VALLEY SCRAPPERS (INDIANS)
SC - STATE COLLEGE SPIKES (CARDINALS)
WIL - WILLIAMSPORT CROSSCUTTERS (PHILLIES)

STEDLER DIVISION

CT - CONNECTICUT TIGERS (TIGERS)
LOW - LOWELL SPINNERS (RED SOX)
TRI - TRI-CITY VALLEYCATS (ASTROS)
VER - VERMONT LAKE MONSTERS (ATHLETICS)

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
JUNE	16	17 VER 7 pm	18 VER 7 pm	19 VER 7 pm	20 @LOW	21 @LOW	22 @LOW
	23 @CT	24 @CT	25 @CT	26 LOW 7 pm	27 LOW 7 pm	28 CT 7 pm	29 CT 7 pm
	30 CT 5 pm						
JULY		1 @VER	2 @VER	3 @VER	4 LOW 6:30 pm	5 LOW 7 pm	6 LOW 7 pm
	7 ABD 5 pm	8 ABD 7 pm	9 ABD 11 am	10 @MV	11 @MV	12 @MV	13 @BAT
	14 @BAT	15 @BAT	16 OFF NLS All-Star Game	17 AUB 7 pm	18 AUB 7 pm	19 AUB 7 pm	20 HV 7 pm
AUGUST	21 HV 5 pm	22 HV 7 pm	23 @HV	24 @HV	25 @HV	26 @VER	27 @VER
	28 CT 5 pm	29 CT 7 pm	30 @SC	31 @SC			
SEPTEMBER					1 @SC	2 @ABD	3 @ABD
	4 @ABD	5 OFF	6 WIL 7 pm	7 WIL 11 am	8 WIL 7 pm	9 JAM 7 pm	10 JAM 7 pm
	11 JAM 5 pm	12 OFF	13 NYPL AB-Star Game @CT	14 @CT	15 @CT	16 @SI	17 @SI
OCTOBER	18 @SI	19 VER 7 pm	20 VER 7 pm	21 @VER	22 @VER	23 SI 7 pm	24 SI 7 pm
	25 SI 5 pm	26 @BRK	27 @BRK	28 @BRK	29 VER 7 pm	30 VER 7 pm	31 @LOW
NOVEMBER							
	1 @LOW	2 BRK 5 pm	3 BRK 5 pm	4 BRK 5 pm	5 OFF	6 NYPL Playoffs	7 NYPL Playoffs
	8 NYPL Playoffs	9 NYPL Playoffs	10 NYPL Playoffs	11 NYPL Playoffs (if nec.)	12 NYPL Playoffs (if nec.)	13	14



FOR TICKET INFORMATION AND MORE:

(518) 629-2287

TCVALLEYCATS.COM



SCOUTING & PLAYER DEVELOPMENT



ROOKIE APPALACHIAN LEAGUE

GREENEVILLE ASTROS

Affiliate year (first): 10th (2004)
Stadium:..... Pioneer Park
Capacity/Year Open:..... 2,500/2004

PO Box 5192 • 135 Shiloh Road • Greeneville, TN 37743
(423) 638-0411 • (423) 638-9450 (fax) • greenevilleastros.com

GREENEVILLE IN 2012

Record: 36-32
Finish: 3rd, AL West

MANAGER

Josh Bonifay

GREENEVILLE STAFF

GM: David Lane
Pitching Coach:..... Josh Miller
Hitting Coach:..... César Cedeño
Trainer: Corey O'Brien
Strength Gene Albertson

2012 Season: The Greeneville Astros ended their campaign with a 36-32 record, which was the best finish since the club's inaugural season in 2004 (41-26). The Astros finished third in the Appalachian League West standings and led the league in attendance for the ninth consecutive season with 42,303 total fans coming through the gates of Pioneer Park in 2012.

All-Star Batista: **IF Jean Batista** hit .321 with six home runs in 53 games before getting called up to Tri-City on August 16. **Batista** led the league with 19 doubles at the time of his call up.

Blasik Team MVP: **IF Brian Blasik** earned team MVP honors after hitting at a .318 clip with 14 doubles, 43 RBI and a .346 on-base percentage in 55 games for the Astros. His .318 average ranked fifth in the Appalachian League, which was directly behind **Jean Batista's** fourth place mark of .321.

ERA Leader: **RHP Daniel Minor** led the Appalachian League with a 2.75 ERA in 11 starts. **Minor** threw 19.0 consecutive scoreless innings over three starts from August 4-17 that earned him Pitcher of the Week honors.

2012 GREENEVILLE ASTROS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
Alvarez, Luis	.294	6	17	3	5	1	0	2	3	2	4	0	0	.368	.706	0	0	0	1
#Batista, Jean	.321	51	196	30	63	19	2	6	36	7	31	6	2	.345	.531	2	1	1	10
Blasik, Brian	.318	55	217	29	69	14	3	1	43	11	25	6	1	.346	.424	5	5	1	4
Correa, Carlos	.371	11	35	5	13	3	1	1	3	5	8	1	0	.450	.600	0	1	0	1
Fernandez, Jose	.184	14	38	4	7	1	0	0	1	8	13	2	0	.340	.211	0	0	1	5
Genoves, Ernesto	.235	48	162	27	38	13	0	5	25	17	29	2	1	.310	.407	3	0	2	4
*Gingras, Ricky	.190	29	100	7	19	2	0	3	17	4	17	0	0	.221	.300	0	1	0	1
Howick, James	.201	45	149	17	30	7	0	1	14	10	33	2	0	.264	.268	1	1	3	7
*Ibanez, Angel	.264	60	227	30	60	10	1	0	21	15	32	3	3	.310	.317	2	3	1	11
Joyce, Terrell	.273	58	220	31	60	14	0	7	27	19	66	2	1	.332	.432	1	0	1	2
Magee, Joshua	.241	12	29	3	7	2	0	0	1	1	4	4	0	.267	.310	0	1	0	0
Martinez, Michael	.277	48	166	26	46	8	0	3	23	22	31	1	0	.366	.380	3	1	3	2
Monzon, Jose	.214	45	117	16	25	2	0	2	11	14	36	4	0	.301	.282	1	1	1	2
Moronta, Cristian	.429	6	7	0	3	1	0	0	1	1	1	0	0	.444	.571	1	0	0	0
*Ovando, Ariel	.287	59	223	34	64	13	2	6	35	22	67	0	0	.350	.444	1	0	0	4
*Ruiz, Rio	.220	15	50	8	11	3	1	1	7	4	10	0	0	.291	.380	0	0	1	1
#Sosa, Ruben	.077	4	13	4	1	0	0	0	0	0	1	2	2	.200	.077	0	0	1	0
Toney, D'Andre	.252	59	230	43	58	8	0	3	18	25	60	15	5	.351	.326	0	5	10	5
*Wik, Marc	.235	40	119	22	28	3	0	1	11	21	46	3	6	.359	.286	0	2	2	3
TEAM TOTAL	.262	68	2315	339	607	124	10	42	297	209	515	53	21	.328	.379	20	22	28	71

* - left-handed hitter

- switch hitter

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
	Bushue, Tanner	1	3	5.65	16	1	0	0	0	28.2	32	26	18	3	0	21	34	4	0	.286
	Comer, Kevin	0	1	9.00	2	1	0	0	0	6.0	10	6	6	2	1	2	5	0	0	.370
	Dando, Zachary	4	0	3.18	19	0	0	0	1	34.0	34	16	12	0	0	9	32	5	0	.250
	Dimock, Michael	0	0	4.20	20	0	0	0	4	30.0	26	15	14	0	0	9	36	1	0	.230
	Feliz, Michael	1	1	5.13	6	6	0	0	0	26.1	28	16	15	1	0	14	28	1	1	.269
	Garcia, Christian	2	0	4.19	18	0	0	0	0	34.1	34	16	16	4	0	14	30	5	0	.260
	Gonzalez, Erick	0	0	0.00	1	0	0	0	0	2.0	0	0	0	0	0	0	1	0	0	.000
	*Hardoin, Zachary	0	0	3.38	8	0	0	0	0	10.2	9	4	4	2	3	4	11	4	0	.237
	Hauschild, Mike	2	2	1.78	19	1	0	0	3	30.1	22	6	6	0	4	9	39	4	0	.202
	Houser, Adrian	3	4	4.19	11	11	0	0	0	58.0	53	28	27	1	5	23	54	6	0	.245
	Jankowski, Jordan	4	0	2.23	23	0	0	0	4	32.1	25	8	8	1	2	10	53	3	0	.205
	*Lambson, Mitchell	1	0	0.00	4	0	0	0	1	9.2	4	0	0	0	0	0	12	0	0	.118
	*Lee, Christopher	1	2	11.42	5	3	0	0	0	8.2	13	15	11	1	1	9	9	3	0	.361
	McCullers, Lance	0	3	4.80	4	4	0	0	0	15.0	10	11	8	2	1	10	17	3	0	.182
	Minor, Daniel	3	2	2.75	11	11	0	0	0	59.0	51	23	18	3	3	10	48	2	0	.229
	Musgrove, Joseph	0	1	7.00	4	0	0	0	0	9.0	14	7	7	0	0	4	10	1	0	.359
	Propst, Brad	1	0	1.00	6	0	0	0	0	9.0	6	1	1	1	1	3	10	1	0	.194
	Quezada, Euris	3	3	2.65	10	0	0	0	2	17.0	16	9	5	0	1	2	19	0	0	.242
	Ramirez, Francis	5	4	4.05	13	13	0	0	0	53.1	49	28	24	3	6	29	59	7	1	.250
	Rodriguez, Richard	2	1	3.90	8	6	0	0	0	32.1	27	18	14	3	2	9	37	3	0	.218
	Tiburcio, Frederick	3	5	4.47	12	11	2	0	0	58.1	52	34	29	5	2	27	55	3	1	.229
	Walter, Andrew	0	0	2.75	13	0	0	0	0	19.2	18	6	6	3	2	11	27	3	0	.240
	*Zuloaga, Scott	0	0	2.13	20	0	0	0	0	12.2	10	4	3	0	2	4	16	0	0	.200
TEAM TOTAL		36	32	3.76	68	68	2	5	15	596.1	543	297	249	35	36	233	642	59	3	.239

* - left-handed pitcher

SCOUTING & PLAYER DEVELOPMENT

GREENEVILLE ASTROS STAFF



JOSH BONIFAY

MANAGER, GREENEVILLE

The 2013 season will be Josh Bonifay's first as a minor league manager. An eight-year minor league veteran, Bonifay began his coaching career as a player/coach in the Pirates organization (2007-09) before joining Houston in 2011. He served as the hitting coach for Greenville in 2011, and spent last season as the hitting coach for Class A Lexington. While with the Legends, Bonifay was named to the South Atlantic League Postseason All-Star Team as a coach.

Bonifay played in 812 minor league games in his career, which included a stint with Double A Corpus Christi in 2006. He was originally selected by the Pirates out of UNC-Wilmington in the 24th round of the June 1999 draft. He posted a .284 batting average with 133 homers and 516 RBI in his career.

A native of Asheville, NC, Bonifay is the son of former Pittsburgh Pirates general manager and Reds special assistant to the general manager Cam Bonifay.

BONIFAY'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
The 2013 season will be his first as a manager					



JOSH MILLER

PITCHING COACH, GREENEVILLE

Josh Miller begins his coaching career as Greenville's pitching coach after spending the last two seasons as a pro scout in the Astros organization. Miller played in the minor leagues for seven seasons in the Phillies (2001-2003) and Astros (2005-08) organizations, and also spent time in the independent leagues (2004-05, 2009-10). While at Double A Corpus Christi in 2006, Miller was teammates with Greenville Manager Josh Bonifay.

Miller was originally drafted by Philadelphia in the 32nd round of the June 2001 draft out of North Carolina State University. During his 10 combined seasons in the minors and independent leagues, Miller posted a 67-55 record and a 4.01 ERA.



CESAR CEDENO

HITTING COACH, GREENEVILLE

Former Major Leaguer César Cedeño returns to the Astros organization for his second season as Greenville's hitting coach. Cedeño joined the Astros in a full-time capacity last season for the first time since 2001.

The former outfielder played 12 seasons (1970-81) with the Astros, collecting five Gold Glove Awards and appearing in four All-Star games. Following his playing career, Cedeño served as a coach or instructor for the Houston organization for 10 seasons (1990-94, 1997-2001). His last full-time coaching stint was in 2009 with the Washington Nationals.

GREENEVILLE ASTROS STAFF



COREY O'BRIEN

ATHLETIC TRAINER, GREENEVILLE

Corey O'Brien enters his second season as the athletic trainer for the Greenville Astros. O'Brien comes to Greenville from Joliet, IL, where he served as the athletic trainer for the Joliet Slammers Independent Professional Baseball team of the Frontier League. While with the Slammers, O'Brien was a part of a championship team that won the Frontier League cup in the team's inaugural season.

O'Brien attended the University of Wisconsin – Eau Claire, where he earned his bachelor's of science degree in athletic training. In the summer of 2008, he worked as an intern athletic trainer for the Rochester Honkers of the Northwoods League. In the spring of 2009, O'Brien had the opportunity to attend Spring Training with the Minnesota Twins as an intern athletic trainer. After completing his undergraduate study in 2009, he went on to graduate school and attended Delta State University. At Delta State, O'Brien served as a graduate assistant athletic trainer working primarily with the baseball team, while also earning his master's degree in education in health, physical education and recreation.



GENE ALBERTSON

STRENGTH COACH, GREENEVILLE

Gene Albertson joins the Astros for his first season as the strength and conditioning coach for Greenville. Albertson most recently served an internship in the Padres minor league system as a strength and conditioning coach for the 2012 season. During the 2011 season, he worked in the same capacity for the Colorado Rockies organization. Albertson has also worked as a sport performance coach, a bootcamp fitness instructor and a physical education instructor at the high school and elementary school level.

Albertson is a 2007 graduate of Boise State University, where he received his bachelor of science degree in exercise science. He received his master's degree in physical education from Arizona State University in 2011.

SCOUTING & PLAYER DEVELOPMENT



2013 SEASON

PLAYER
DEVELOPMENT

JUNE

SUN	MON	TUE	WED	THR	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
				BLU	BLU	BLU
23 7:00pm	24 7:00pm	25 7:00pm	26 7:00pm	27 7:00pm	28 7:00pm	29
ELZ	ELZ	ELZ	KNG	KNG	KNG	BUR
30						
BUR						

JULY

SUN	MON	TUE	WED	THR	FRI	SAT
	1	2	3	4 7:00p	5 7:00p	6 6:00p
	BUR		KNG	BRS	BRS	BRS
7	8	9	10	11	12	13 6:00p
KNG	KNG	KNG	PRN	PRN	PRN	ELZ
14 6:00p	15 7:00p	16	17 7:00p	18 7:00p	19 7:00p	20
ELZ	ELZ		PRN	PRN	PRN	JC
21	22	23 7:00p	24 7:00p	25 7:00p	26 7:00p	27 6:00p
JC	JC	JC	JC	JC	PUL	PUL
28 6:00p	29 7:00p	30 7:00p	31 7:00p			
PUL	BUR	BUR	BUR			

AUGUST

SUN	MON	TUE	WED	THR	FRI	SAT
				1	2	3
				BRS	BRS	BRS
4 6:00pm	5	6	7	8	9 7:00pm	10 7:00pm
KNG		BRS	BRS	BRS	KNG	KNG
11 7:00pm	12	13	14	15	16	17
KNG	JC	JC	JC	PUL	PUL	PUL
18	19	20	21	22	23	24
ELZ	ELZ	ELZ		DAN	DAN	DAN
25 6:00pm	26 7:00pm	27 7:00pm	28 7:00pm	29 7:00pm	30 7:00pm	31
BLU	BLU	BLU	DAN	DAN	DAN	

Appalachian League Team Guide

BLU	Bluefield Blue Jays
BRS	Bristol White Sox
BUR	Burlington Royals
DAN	Danville Braves
ELZ	Elizabethton Twins
JC	Johnson City Cardinals
KNG	Kingsport Mets
PRN	Princeton Rays
PUL	Pulaski Mariners

HOME

AWAY

SCOUTING & PLAYER DEVELOPMENT



ROOKIE GULF COAST LEAGUE

GULF COAST LEAGUE ASTROS

Affiliate year (first): Fifth (2009)
 Stadium: Osceola County Stadium
 Capacity/Year Open: 5,300/1985

GCL ASTROS IN 2012

Record: 28-31
 Finish: 3rd, GCL East

MANAGER

Edgar Alfonzo

GCL ASTROS STAFF

GM: Jay Edmiston
 Pitching Coach: Hector Mercado
 Hitting Coach: Marty Malloy
 Coach: Gordy MacKenzie
 Trainer: Christian Bermudez

Osceola County Stadium • 1000 Bill Beck Boulevard • Kissimmee, FL 34744
 (321) 697-3200 • (321) 697-3199 (fax)

2012 Season: The Gulf Coast League Astros ended the season with a 28-31 record and a third place finish in the GCL East standings.

Making It Count: Three of the Astros top 2012 draft selections, **IF Carlos Correa**, **RHP Lance McCullers** and **IF Rio Ruiz** made an impact in the Gulf Coast League before being called up to Greenville. **Correa** hit 11 doubles in 39 games, **McCullers** struck out 12 batters in 11.0 innings, while **Ruiz** hit .271 with eight doubles and two triples before being promoted.

Rivera Team MVP: **IF Darwin Rivera** earned team MVP honors by hitting .310 with 29 RBI in 57 games. He led the club in batting average, hits, home runs and RBI en route to being named a 2012 GCL All-Star.

Power Pitching: The Astros showcased some talented young pitchers last season in the GCL. **RHP Michael Feliz** struck out 35 batters and posted a 1.64 ERA before a promotion to Greenville, while **RHP Raul Rivera** walked just four batters and posted a 2.00 ERA with 35 punchouts. **RHP Erick Gonzalez**, the Astros 15th round pick in the 2012 draft, saved 10 games and had a 1.80 ERA.

2012 GCL ASTROS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
Carnahan, Jon	.250	13	36	3	9	2	0	0	2	2	4	0	1	.289	.306	0	0	0	0
Correa, Carlos	.232	39	155	23	36	11	1	2	9	7	36	5	1	.270	.355	0	0	0	11
#De La Rosa, Luis	.149	27	47	9	7	1	2	1	6	6	15	2	0	.263	.319	2	1	2	2
Diaz, Kenny	.194	19	31	2	6	0	0	0	2	1	6	0	0	.242	.194	0	3	1	1
#Gomez, Edwin	.260	31	96	10	25	7	1	1	12	5	25	0	1	.304	.385	0	2	1	7
Gonzalez, Alfredo	.244	27	90	13	22	3	1	0	6	3	10	5	0	.299	.300	0	1	4	1
Gonzalez, Wallace	.256	41	125	15	32	6	2	2	19	5	40	1	0	.295	.384	0	1	2	1
Hernandez, Teoscar	.243	51	177	25	43	11	2	4	18	19	54	10	1	.325	.395	1	0	3	5
Marte, Ydarqui	.210	33	62	11	13	3	0	1	5	1	17	1	0	.222	.306	0	3	0	1
#Martone, Luca	.091	10	11	0	1	0	0	0	0	2	2	0	0	.231	.091	0	0	0	1
#Mejia, Yonathan	.239	52	188	16	45	4	0	2	23	12	33	3	2	.284	.293	1	2	0	9
Mier, Giovanni	.214	5	14	1	3	1	0	0	2	1	0	0	0	.250	.286	1	0	0	1
Moronta, Cristian	.000	2	3	0	0	0	0	0	0	0	0	0	0	.250	.000	0	0	1	0
*Phillips, Brett	.251	54	175	26	44	7	6	0	13	28	48	7	5	.360	.360	4	8	4	5
Polanco, Franny	.122	18	41	0	5	1	0	0	3	2	8	0	1	.182	.146	0	0	1	1
Redinger, Kyle	.167	13	18	0	3	0	0	0	3	1	6	1	0	.211	.167	0	0	0	3
*Reynolds, Javaris	.214	11	28	3	6	0	0	0	0	4	7	1	2	.333	.214	0	0	1	2
Rivera, Darwin	.310	57	200	24	62	14	0	4	29	19	44	0	2	.373	.440	3	0	3	18
*Ruiz, Rio	.271	23	85	13	23	8	2	0	11	12	22	2	0	.361	.412	0	0	0	0
Santana, Juan	.268	56	194	16	52	12	0	0	24	10	22	5	1	.309	.330	1	4	2	11
*Schafer, Jordan	.500	1	2	0	1	0	0	0	0	0	0	0	0	.500	.500	0	0	0	0
Silfa, Yoel	.281	12	32	7	9	1	0	0	6	4	7	0	0	.361	.313	0	1	0	4
Solano, Jose	.169	24	59	6	10	1	1	1	2	4	20	2	2	.246	.271	0	3	2	8
Vizcaino, Kelvin	.087	10	23	2	2	0	0	0	0	1	9	2	1	.125	.087	0	0	0	0
Wates, Austin	.556	3	9	2	5	0	0	1	2	0	2	0	0	.556	.889	0	0	0	0
TEAM TOTAL	.244	59	1901	227	464	93	18	19	197	149	437	47	20	.307	.342	13	29	28	97

* - left-handed hitter

- switch hitter

SCOUTING & PLAYER DEVELOPMENT

2012 GCL ASTROS STATISTICS

Year Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
Abreu, Alan	1	2	2.70	14	0	0	0	0	20.0	17	7	6	0	3	15	8	5	0	.236
Barrios, Agapito	1	5	3.28	11	5	0	0	0	49.1	51	25	18	1	8	8	26	11	0	.266
*Batista, Ricardo	1	0	1.71	14	1	0	0	0	21.0	13	5	4	0	1	17	18	3	2	.191
Culbreth, Brandon	1	3	5.91	10	4	0	0	0	32.0	37	27	21	1	4	18	22	2	1	.278
*De Leon, Ambiorix	1	2	3.74	17	0	0	0	0	21.2	27	12	9	1	3	6	17	2	0	.290
Feliz, Michael	5	0	1.64	7	3	0	0	0	38.1	25	8	7	2	1	9	35	1	0	.185
Franco, Enderson	3	2	4.86	10	7	1	1	0	50.0	69	31	27	2	5	8	37	6	0	.329
Frias, Edison	4	1	2.14	10	5	0	0	0	46.1	44	17	11	1	4	15	32	3	0	.256
Gonzalez, Erick	2	0	1.80	19	0	0	0	10	25.0	24	7	5	0	1	9	14	3	0	.267
*Guduan, Reymin	1	1	5.40	8	3	0	0	0	18.1	26	11	11	1	0	16	16	4	2	.342
Gustave, Jandel	2	1	5.79	10	4	0	0	0	28.0	24	23	18	0	3	27	22	7	2	.224
*Hallock, Kyle	0	2	3.12	5	5	0	0	0	8.2	10	4	3	0	0	3	7	2	0	.294
Holley, Krishawn	1	1	0.68	7	1	0	0	0	13.1	8	1	1	1	1	1	8	0	0	.167
Lo, Chia-Jen	0	1	0.00	8	5	0	0	0	11.0	5	2	0	0	0	1	2	11	0	.128
McCullers, Lance	0	1	1.64	4	4	0	0	0	11.0	10	2	2	0	0	2	12	0	0	.227
Mojica, Juan	0	3	11.30	11	0	0	0	0	14.1	17	19	18	1	3	8	15	2	0	.283
Montero, Jose	1	2	5.03	13	1	0	0	0	19.2	21	13	11	0	1	11	13	1	1	.288
Quintero, Rodney	0	3	5.93	12	0	0	0	0	13.2	13	11	9	0	5	13	14	4	0	.245
Rivera, Raul	2	1	2.00	12	6	0	0	1	36.0	36	11	8	2	2	4	35	3	1	.255
Sanchez, Gera	2	0	1.88	10	0	0	0	2	14.1	15	4	3	0	1	6	16	2	0	.288
Valdez, Jose	0	0	0.00	5	5	0	0	0	5.0	2	0	0	0	0	1	7	0	0	.111
Walter, Andrew	0	0	0.00	2	0	0	0	0	4.0	1	0	0	0	0	1	6	1	0	.083
TEAM TOTAL	28	31	3.45	59	59	1	4	13	501.0	495	240	192	13	48	200	391	62	9	.258

* - left-handed pitcher

GCL ASTROS STAFF



EDGAR ALFONZO

MANAGER, GCL ASTROS

The 2013 season will mark Edgar Alfonzo's return to the managerial seat after serving the last two seasons as the hitting coach for the GCL Astros. Alfonzo has six years of minor league managerial experience (2000-01, 2007-10), all coming in the Mets organization. In his career, he has also worked as New York's minor league infield coordinator (2004-06), Double A hitting coach (2003) and minor league assistant coach (1998-99, 2002).

Alfonzo's first managerial position came with the Rookie Level Kingsport Mets in 2000, before going on to manage the Class A Short Season Brooklyn Cyclones from 2001. He rejoined the Cyclones as manager from 2007-08, making stops as the manager at Class A Savannah (2009) and Class A Advanced St. Lucie (2010) before joining the Astros organization.

Prior to joining the coaching ranks, Alfonzo played 12 years in the minor leagues with the Anaheim and Baltimore organizations. He is the brother of former Mets infielder, Edgardo Alfonzo.

ALFONZO'S RECORD AS A MANAGER

YEAR	CLUB	LEAGUE	WON	LOST	POSITION
2000	Kingsport (R)	Appalachian	35	32	Third
2001	Brooklyn (A)	New York-Penn	52	24	First, Co-League Champions
2007	Brooklyn (A)	New York-Penn	49	25	First, Division Champions
2008	Brooklyn (A)	New York-Penn	45	30	Second
2009	Savannah (A)	South Atlantic	65	72	Seventh
2010	St. Lucie (A)	Florida State	62	76	Fifth
Totals:			308	259	

GCL ASTROS STAFF



HECTOR MERCADO

PITCHING COACH, GCL ASTROS

Hector Mercado returns to the GCL Astros as pitching coach after spending last season as the pitching coach at Greeneville. Mercado was the pitching coach of the GCL Astros from 2010-11.

Originally selected by the Astros in the 13th round of the June 1992 draft, Mercado enjoyed a 15-year professional playing career and pitched in 112 Major League games with the Cincinnati Reds (2000-01) and the Philadelphia Phillies (2002-03). He owns a 5-4 career Major League record with a 4.56 ERA (63ER/124.2IP), while posting a 55-60 record with a 3.58 ERA (381ER/958.0IP) in 389 career minor league games.

A native of Cataño, Puerto Rico, Mercado has worked with many different cultures in baseball as he played in the United States, Japan, Taiwan and Puerto Rico prior to his coaching stint with Houston.



MARTY MALLOY

HITTING COACH, GCL ASTROS

Marty Malloy joins the Houston organization for the 2013 season as the hitting coach for the GCL Astros. Malloy played for 12 seasons in the minor leagues for the Atlanta (1992-99), Detroit (2000), Cincinnati (2001-02), St. Louis (2003) and Los Angeles Dodgers (2003) organizations. He also had two stints in the Major Leagues with the Braves (1998) and Marlins (2002).

Over his 12-year minor league career, Malloy posted a .284 batting average and a .349 on-base percentage in 1201 total games. Malloy struck out just 608 times during his career.



GORDY MACKENZIE

COACH, GCL ASTROS

Gordy MacKenzie enters his fifth season as a coach for the Astros GCL club in 2013. He previously served as an instructor (1999-2001) and a scout (2004-2008) for the Houston organization.

Prior to joining the Astros in 1999, MacKenzie managed at various levels in the minor leagues over the past 45 years. His career includes managerial stops in the Washington (1966-67), New York (1970-73), Montreal (1975-76), Kansas City (1977-79), Detroit (1983-85), San Francisco (1989) and Cleveland (1995) minor league systems.



CHRISTIAN BERMUDEZ

ATHLETIC TRAINER, GCL ASTROS

Christian Bermudez joins the Houston organization for his first season as athletic trainer with the Gulf Coast League Astros. In 2012, he served athletic training internships with the New York Yankees and Oakland Athletics organizations. Bermudez assisted the Yankees with extended Spring Training and worked with the Class A Tampa Yankees. While with Oakland, Bermudez assisted the club's Dominican Summer League squad.

Bermudez graduated from the the University of South Florida in 2012 with a bachelor of science degree in athletic training, and his associate of arts degree in general studies from Valecia Community College in 2008.

SCOUTING & PLAYER DEVELOPMENT



2013 SEASON SCHEDULE

PLAYER
DEVELOPMENT

JUNE						
SUN	MON	TUE	WED	THR	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21 12:00p	22 10:00a
23	24 12:00p	25 12:00p	26 12:00p	27 12:00p	28 12:00p	29 11:00a
30	DET	DET	NYN	NYN	PIT	PIT

JULY						
SUN	MON	TUE	WED	THR	FRI	SAT
	1 12:00p PHI	2 12:00p PHI	3 12:00p NYN	4 12:00p NYN	5 12:00p TOR	6 11:00a TOR
7	8 12:00p ATL	9 12:00p ATL	10 12:00p DET	11 12:00p DET	12 12:00p NYN	13 10:00a NYN
14	15 12:00p PIT	16 12:00p PIT	17 12:00p PHI	18 12:00p PHI	19 12:00p NYN	20 10:00a NYN
21	22 12:00p TOR	23 12:00p TOR	24 12:00p ATL	25 12:00p ATL	26 12:00p DET	27 10:00a DET
28	29 12:00p NYN	30 12:00p NYN	31 12:00p PIT			

AUGUST						
SUN	MON	TUE	WED	THR	FRI	SAT
				1 12:00p PIT	2 12:00p PHI	3 11:00a PHI
4	5 12:00p NYN	6 12:00p NYN	7 12:00p TOR	8 12:00p TOR	9 12:00p ATL	10 10:00a ATL
11	12 12:00p DET	13 12:00p DET	14 12:00p NYN	15 12:00p NYN	16 12:00p PIT	17 11:00a PIT
18	19 12:00p PHI	20 12:00p PHI	21 12:00p NYN	22 12:00p NYN	23 12:00p ATL	24 10:00a ATL
25	26 12:00p DET	27 12:00p DET	28 12:00p NYN	29 12:00p NYN	30	31

Gulf Coast League Team Guide

ATL	.....	GCL Braves
DET	.....	GCL Tigers
NYN	.....	GCL Yankees
PHI	.....	GCL Phillies
PIT	.....	GCL Pirates
TOR	.....	GCL Blue Jays

HOME AWAY

SCOUTING & PLAYER DEVELOPMENT



ROOKIE DOMINICAN SUMMER LEAGUE

DOMINICAN SUMMER LEAGUE ASTROS

Affiliate year (first): 26th (1987)
 Stadium:.. Latin American Home of the
 Houston Astros
 Year Open: 2010

DSL ASTROS IN 2012

Record: 22-47
 Finish: 8th, DSL B.C. North Division

MANAGER

Johan Maya

DSL ASTROS STAFF

GM: Julio Linares
 Pitching Coach:..... Rick Aponte
 Hitting Coach:..... Luis Mateo
 Trainer: Ambiorix Reyes

Latin American Home of the Houston Astros
 Carretera Cruce de Guerra a Guerra, Km1, La Mojarra, Las Caobas
 Santo Domingo Este, DR
 (809) 526-5148

2012 Season: The Dominican Summer League Astros ended their campaign with a 22-47 record and an eighth place finish in the DSL SD North Division standings.

Iron Man: OF Mesac Laguna played in 68 of the club's 69 games this season, leading the team in hits (61), RBI (23) and home runs. His six homers were tied for eighth in the league.

Reynoso Team MVP: IF Luis Reynoso was tabbed MVP of the Astros Dominican Summer League team after posting a .281 (48x171) average with 11 doubles, one home run and a .382 OBP in 50 games.

Pitching Leaders: LHP Edwin Villarroel posted a team-leading 2.25 ERA and led the club in innings pitched. **Villarroel** was named a 2012 DSL All-Star along with **RHP Samil De Los Santos**, who went 2-3 with a 2.50 ERA and 63 punchouts on the season.

2012 DSL ASTROS STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
Avea, Marlon	.204	35	93	14	19	4	0	2	8	4	14	4	0	.286	.312	1	1	7	4
Cesar, Randy	.213	59	202	17	43	6	0	1	16	23	37	2	1	.307	.257	1	3	5	24
Coa, Pedro	.256	37	90	11	23	2	0	1	7	8	5	0	5	.320	.311	1	4	1	7
Cortoreal, Jean Carlos	.201	55	144	21	29	2	3	0	16	17	30	2	4	.286	.257	0	1	0	8
De La Cruz, Johan Tomas	.181	56	138	13	25	2	0	3	17	18	27	8	2	.295	.261	4	1	6	3
Laguna, Mesac	.248	68	246	29	61	13	0	6	23	20	24	7	4	.315	.374	2	4	5	4
Medina, Michael	.113	27	62	5	7	2	1	0	1	1	31	1	2	.167	.177	0	0	3	2
Mejia, Brauly	.250	36	84	10	21	2	1	0	4	5	25	7	3	.323	.298	0	1	4	3
Michelena, Arturo	.202	34	119	12	24	2	2	0	12	5	18	5	3	.234	.252	0	4	0	10
Murillo, Cristian	.182	56	132	28	24	5	0	0	10	40	34	5	6	.375	.220	2	5	2	4
Pena, Brian	.183	28	71	4	13	1	0	0	4	11	18	0	0	.294	.197	2	1	1	2
Reynoso, Jarico	.241	58	187	25	45	3	2	0	12	16	46	17	10	.324	.278	0	3	7	4
Reynoso, Luis	.281	50	171	23	48	11	0	1	17	27	31	8	3	.382	.363	0	1	1	23
Roa, Hector	.221	33	122	11	27	4	1	4	14	7	41	1	2	.258	.369	3	2	0	3
Santana, Edward	.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Serrano, Frederick	.209	56	182	10	38	7	0	3	14	18	67	0	2	.293	.297	1	1	4	5
Silfa, Yoel	.180	56	194	21	35	6	0	0	14	13	29	3	3	.238	.211	1	3	2	12
TEAM TOTAL	.215	69	2238	254	482	72	10	21	189	233	478	70	50	.301	.285	18	35	48	138

* - left-handed hitter

- switch hitter

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
	Abad, Luis	0	4	7.96	14	5	0	0	0	26.0	18	26	23	3	6	31	27	14	0	.207	
	Angulo, Yoiner	0	1	4.50	2	2	0	0	0	2.0	2	1	1	0	0	0	0	0	0	.286	
	Arauz, Harold	1	1	4.30	8	5	0	0	0	14.2	19	9	7	0	1	3	15	2	0	.297	
	Arias, Johan	1	2	4.53	17	5	0	0	2	45.2	60	28	23	1	4	17	32	5	0	.317	
	Baso, Francisco	0	0	2.57	6	6	0	0	0	7.0	5	2	2	1	0	2	7	0	0	.208	
	Castillo, Jesus	0	1	2.38	6	0	0	0	0	11.1	3	6	3	1	1	13	10	4	1	.086	
	Chevalier, Rayderson	3	3	6.44	15	5	0	0	0	43.1	48	40	31	3	3	23	40	7	0	.284	
	Colon, Frangy	0	4	4.81	18	0	0	0	0	39.1	39	30	21	2	4	14	29	9	0	.255	
	Delis, Juan	1	0	3.69	17	0	0	0	0	31.2	18	22	13	0	6	26	26	9	0	.175	
	De Los Santos, Samil	2	3	2.50	12	9	0	0	0	57.2	42	21	16	1	5	20	63	9	1	.197	
	Franzua, Geronimo	0	0	8.10	12	1	0	0	0	13.1	12	19	12	1	2	31	12	9	0	.235	
	Heredia, Angel	1	1	5.54	8	0	0	0	2	13.0	13	10	8	1	2	4	13	3	0	.265	
	Hernandez, Elieser	1	4	4.11	12	8	1	0	2	35.0	37	18	16	0	1	8	25	7	0	.280	
	Hernandez, Juan	0	4	3.78	13	11	0	0	0	47.2	47	23	20	1	9	25	40	7	1	.258	
	Hurtado, Erick	0	1	7.36	6	0	0	0	0	11.0	10	9	9	2	1	9	11	5	0	.238	
	Martinez, Yonquelys	2	3	4.43	18	0	0	0	1	40.2	45	25	20	2	5	25	38	9	0	.290	
	Mesa, Victor	1	4	4.33	18	0	0	0	4	35.1	40	26	17	2	5	15	19	8	2	.290	
	Rodriguez, Rauldison	0	0	3.18	10	0	0	0	1	11.1	10	7	4	1	0	10	14	3	0	.222	
	Saucedo, Javier	5	4	3.21	17	1	0	0	0	47.2	38	22	17	3	3	25	33	4	0	.232	
	Villarroel, Edwin	4	7	2.25	14	11	0	0	0	68.0	68	39	17	1	2	24	22	6	0	.260	
	TEAM TOTAL	22	47	4.20	69	69	1	5	12	601.2	574	383	281	26	60	325	476	120	5	.254	
	* - left-handed pitcher																				

* - left-handed pitcher



JOHAN MAYA

MANAGER, DSL ASTROS

Johan Maya enters his third season with the DSL Astros and his first as manager. Maya served the last two seasons as infield instructor for the DSL club. Previously, Maya coached the Venezuelan Summer League Astros to two championships, followed by a two-year stint in scouting.

Maya originally signed with the Houston organization in 1996 as a free agent, winning two championships as a player in the Appalachian League and Midwest League.



RICK APONTE

PITCHING COACH, DSL ASTROS

Ricardo (Rick) Aponte returns to the DSL Astros after spending the 2012 season as the pitching coach at Class A Short Season Tri-City. He previously served one-year stints as a pitching coach with the Greeneville Astros (2011) and the Lexington Legends (2010). He also spent the 2009 season as the pitching coach for the GCL Astros after serving two years as the Washington Nationals bullpen coach (2007-08).

Aponte worked 32 years prior to the 2009 season in Houston's minor league system as a player, coach or scout. He spent more than 10 seasons domestically as a pitching coach in Houston's minor league system at various levels, including Auburn (1987), Kissimmee (1988-89) and Burlington (1992). Aponte also managed Houston's Rookie Dominican Summer League for seven seasons (1993-1999), before shifting into the DSL pitching coach position from 2000-06.

As a player, Aponte pitched in the Houston system for six seasons (1975-1980). He reached the Triple A level with the Charleston Charlies of the International League and the Tucson Toros of the Pacific Coast League before completing his minor league career.

Aponte lives in The Bronx, NY, with his wife of 30 years, Juana, and has five children: Kenny, Lindsey, Ricardo Jr., Phedias and Odrie Ricardo.



LUIS MATEO

HITTING COACH, DSL ASTROS

Luis Mateo enters his fifth season as hitting coach with the Dominican Summer League. He played professionally as a shortstop with Oakland's organization, as well as the Arizona League, from 1987-88. In 1998, he began working as a coach with the Arizona Diamondbacks organization as an infield instructor. He joined the Dominican Summer League Astros after a two-year stint as a manager with the Oakland Athletics organization.



JUAN ZAPATA

OUTFIELD INSTRUCTOR, DSL ASTROS

Juan Zapata enters his fifth season with the Astros organization as the outfield instructor for the Dominican Summer League team. Zapata, a former minor league outfielder, played in the Astros farm system from 1995-2000.

DSL ASTROS STAFF



SIXTO ORTEGA

CATCHING INSTRUCTOR, DSL ASTROS

Sixto Ortega begins his third season as catching instructor with the Astros Dominican Republic club. He was formerly a minor league catcher in the Colorado Rockies organization (1999-2002).

Ortega received a degree in international business from the University of Arizona. He and his wife, Rocio, have two children, Daniel and Diego.



AMBIORIX REYES

ATHLETIC TRAINER, DSL ASTROS

Ambiorix Reyes enters his third season as the athletic trainer for the Dominican Summer League Astros. His training career began in 2002 when he worked as the athletic trainer for Las Aguilas Cibaenas of the Dominican Republic. Prior to joining the Astros, he also worked as an athletic trainer in the Oakland Athletics system.



GEREMIAS GUZMAN

STRENGTH COACH, DSL ASTROS

Geremias Guzman enters his ninth season as the Astros strength and conditioning trainer in the Dominican Republic. Prior to working with Houston, he worked as a trainer at the Montreal Expos Dominican Academy in 2003. He also served as an Instructional League trainer in the San Diego Padres system in 2002, and as an assistant trainer with the Pittsburgh Pirates baseball academy (2000-01). Guzman holds a systems engineering degree from Universidad Central del Este (UCE) in the Dominican Republic.

SCOUTING & PLAYER DEVELOPMENT

LATIN AMERICAN HOME OF THE HOUSTON ASTROS



PLAYER
DEVELOPMENT

GUERRA, SANTO DOMINGO, DOMINICAN REPUBLIC

The Houston Astros celebrated their 25th season in the Dominican Republic on May 10, 2010, with the Grand Opening of the new Astros Latin American Home in Guerra, Santo Domingo in the Dominican Republic.

The Astros have had a presence in the Dominican Republic since 1985 when the club operated out of the Estrellas Winter League Stadium in San Pedro de Macoris. From 1987-2009, the Astros home in the Dominican Republic was at Ingenio Santa Fe where numerous future Major Leaguers played.

The complex consists of two-and-a-half baseball fields, six pitching mounds, batting cages and an observation tower, along with other amenities. A two-story building contains locker rooms, manager and coaches offices, administrative offices, a dining room, full-service industrial kitchen, weight room, player and staff living accommodations, and a player entertainment room. In addition to developing young players; baseball skills, the Astros new Latin American home also helps develop their educational skills and features a computer lab and classrooms.

The complex is located a half-mile from the new Tampa Bay and Los Angeles Dodgers facilities and in the same general area as other Major League Dominican Academies.



Above: The field prior to the ribbon cutting ceremony for the Astros new complex in the Dominican Republic in 2010.

LATIN AMERICAN HOME STAFF



CARIDAD CABRERA

ADMINISTRATOR, DOMINICAN ACADEMY

Caridad Cabrera joined the Astros organization in January 2010, tasked with overseeing all administrative aspects of Houston's Dominican academy. In addition to maintaining financial and business transactions, Cabrera serves as the main point of contact for all local service providers and contractors.

Cabrera holds a degree in business administration from Instituto Tecnológico de Santo Domingo, as well as an engineering degree in computer systems from Universidad Dominicana O & M.

SCOUTING & PLAYER DEVELOPMENT

2012 ASTROS PLAYER DEVELOPMENT AWARDS

TRIPLE A OKLAHOMA CITY

IF Mike Hessman

- *2012 PCL Midseason All-Star
- *PCL Player of the Week (May 14-21)

LHP Dallas Keuchel

- *PCL Pitcher of the Week (April 5-16)

IF/OF Jimmy Paredes

- *OKC RedHawks 2012 Team MVP
- *2012 PCL Midseason All-Star
- *PCL Player of the Week (July 16-23)

C Landon Powell

- *2012 PCL Midseason All-Star

DOUBLE A CORPUS CHRISTI

OF Brandon Barnes

- *TL Player of the Week (April 5-16)
- *TL Player of the Week (April 16-23)

Manager Keith Bodie

- *2012 TL Manager of the Year

LHP Kevin Chapman

- *2012 TL Midseason All-Star

RHP Jose Cisnero

- *TL Pitcher of the Week (May 29-June 4)
- *TL Pitcher of the Week (July 16-23)

RHP Jarred Cosart

- *2012 TL Midseason All-Star
- *TL Pitcher of the Week (June 18-25)

C Jair Fernandez

- *TL Player of the Week (June 11-18)

OF Jake Goebbert

- *TL Player of the Week (April 5-16)

OF Marc Krauss

- *TL Player of the Week (July 30-Aug. 6)

IF Jose Martinez

- *2012 CC Hooks Player of the Year
- *2012 TL Postseason All-Star
- *2012 TL Midseason All-Star

LHP Brett Oberholtzer

- *2012 TL Midseason All-Star

IF Jonathan Singleton

- *CC Hooks 2012 Team MVP
- *2012 Futures Game Starter (First Base)
- *2012 TL Postseason All-Star
- *2012 TL Midseason All-Star
- *TL Player of the Week (May 21-29)
- *TL Player of the Week (July 2-9)

RHP Jason Stoffel

- *2012 TL Postseason All-Star
- *2012 TL Midseason All-Star

IF Jonathan Villar

- *2012 TL Midseason All-Star

OF Austin Wates

- *2012 TL Postseason All-Star

CLASS A LANCASTER

OF Adam Bailey

- *CAL Player of the Week (April 30-May 7)

RHP Bobby Doran

- *2012 CAL Midseason All-Star

RHP David Martinez

- *CAL Pitcher of the Week (June 11-18)

RHP Tyson Perez

- *CAL Pitcher of the Week (May 14-21)

OF Domingo Santana

- *LAN JetHawks 2012 Team MVP
- *CAL Player of the Week (Aug. 27-Sept. 4)

OF George Springer

- *2012 CAL Postseason All-Star
- *2012 CAL Midseason All-Star
- *CAL Player of the Week (May 7-14)

RHP Nick Tropeano

- *CAL Pitcher of the Week (June 25-July 2)
- *Topps, CAL Player of the Month (August)

CLASS A LEXINGTON

Hitting Coach Josh Bonifay

- *2012 SAL Postseason All-Star

RHP Jason Chowning

- *2012 SAL Midseason All-Star

IF Delino DeShields

- *Astros 2012 Minor League Player of the Year
- *LEX Legends 2012 Team MVP
- *2012 SAL Postseason All-Star
- *2012 SAL Midseason All-Star

RHP Chris Devenski

- *SAL Pitcher of the Week (Aug. 27-Sept. 4)

IF Matt Duffy

- *2012 SAL Midseason All-Star

RHP Mike Foltyniewicz

- *Astros 2012 Minor League Pitcher of the Year
- *2012 SAL Postseason All-Star
- *2012 SAL Midseason All-Star

IF Zach Johnson

- *2012 SAL Postseason All-Star
- *2012 SAL Midseason All-Star

C Mike Kvasnicka

- *SAL Player of the Week (July 16-23)

RHP Carlos Quevedo

- *2012 SAL Midseason All-Star

RHP Nick Tropeano

- *2012 SAL Midseason All-Star
- *SAL Pitcher of the Week (April 16-23)
- *SAL Pitcher of the Week (April 30-May 7)

CLASS A SHORT-SEASON TRI-CITY

IF Austin Elkins

- *2012 NYPL All-Star

RHP Blake Ford

- *2012 NYPL All-Star

C Tyler Heineman

- *2012 NYPL Batting Champion (.358)
- *2012 NYPL All-Star

LHP Brian Holmes

- *2012 NYPL All-Star
- *NYPL Pitcher of the Week (July 23-30)

C Jobduan Morales

- *2012 NYPL All-Star

RHP Juri Perez

- *NYPL Pitcher of the Week (July 2-9)

OF Preston Tucker

- *NYPL Player of the Week (Aug. 6-13)
- *NYPL Player of the Week (Aug. 20-27)

RHP Aaron West

- *2012 NYPL All-Star

INF Jesse Wierzbicki

- *TC ValleyCats 2012 Team MVP

ROOKIE LEVEL GREENEVILLE

IF Jean Batista

- *2012 APP All-Star

INF Brian Blasik

- *2012 APP All-Star
- *GRE Astros 2012 Team MVP

RHP Daniel Minor

- *APP Pitcher of the Week (August 6-13)

OF Jose Monzon

- *2012 GRE Oscar Padron Award

GULF COAST LEAGUE

IF Darwin Rivera

- *GCL Astros 2012 Team MVP
- *2012 GCL All-Star

DOMINICAN SUMMER LEAGUE

RHP Samil De Los Santos

- *2012 DSL All-Star

IF Luis Reynoso

- *DSL Astros 2012 Team MVP

LHP Edwin Villarreal

- *2012 DSL All-Star

SCOUTING & PLAYER DEVELOPMENT

2012 PITCHERS OF THE MONTH

Month	Oklahoma City (AAA)	Corpus Christi (AA)	Lancaster (A)	Lexington (A)
April	LHP Dallas Keuchel	LHP Kevin Chapman	RHP Ruben Alaniz	RHP Mike Foltyniewicz
May	LHP Xavier Cedeno	RHP Ross Seaton	RHP Tyson Perez	LHP Luis Cruz
June	RHP Mickey Storey	RHP Jose Cisneros	RHP Jose Trinidad	RHP Mike Foltyniewicz
July	RHP Mickey Storey	RHP Jason Stoffel	RHP David Martinez	RHP Murilo Gouvea
August	LHP Brett Oberholtzer	RHP Paul Clemens	RHP Nick Tropeano	RHP Mike Foltyniewicz
Month	Tri-City (SS-A)	Greeneville (R)	GCL Astros (R)	DSL Astros (R)
June	-	-	-	RHP Samil De Los Santos
July	RHP Aaron West	RHP Francis Ramirez	RHP Michael Feliz	RHP Johan Arias
August	RHP Lance Day	RHP Daniel Minor	RHP Edison Frias	LHP Edwin Villarreal

2012 OFFENSIVE PLAYERS OF THE MONTH

Month	Oklahoma City (AAA)	Corpus Christi (AA)	Lancaster (A)	Lexington (A)
April	IF Scott Moore	OF Brandon Barnes	IF Telvin Nash	IF Zach Johnson
May	IF Mike Hessman	IF Jonathan Singleton	OF George Springer	IF Matt Duffy
June	IF Mike Hessman	IF Jonathan Villar	C Ben Heath	IF Delino DeShields
July	IF/OF Jimmy Paredes	IF Jonathan Singleton	OF George Springer	IF Delino DeShields
August	IF/OF Jimmy Paredes	OF Jake Goebbert	OF Domingo Santana	OF Brandon Meredith
Month	Tri-City (SS-A)	Greeneville (R)	GCL Astros (R)	DSL Astros (R)
June	-	-	-	IF Randy Cesar
July	OF Andrew Aplin	IF Jean Batista	IF Darwin Rivera	OF Jarico Reynoso
August	OF Preston Tucker	IF Brian Blasik	IF Juan Santana	IF Luis Reynoso

2012 DEFENSIVE PLAYERS OF THE MONTH

Month	Oklahoma City (AAA)	Corpus Christi (AA)	Lancaster (A)	Lexington (A)
April	OF Fernando Martinez	IF Jose Martinez	IF Jonathan Meyer	OF Andrew Muren
May	OF Brad Snyder	IF Andrew Simunic	IF Jonathan Meyer	C Roberto Pena
June	IF Mike Hessman	IF Andrew Simunic	IF Ben Orloff	IF Zach Johnson
July	OF Brandon Barnes	OF Drew Locke	OF George Springer	OF Justin Gominsky
August	C Carlos Corporan	IF Ben Orloff	C Carlos Perez	IF Nolan Fontana
Month	Tri-City (SS-A)	Greeneville (R)	GCL Astros (R)	DSL Astros (R)
June	-	-	-	IF Yoel Silfa
July	IF Jesse Wierzbicki	IF Brian Blasik	IF Carlos Correa	OF Mesac Laguna
August	C Tyler Heineman	IF Brian Blasik	OF Teoscar Hernandez	C Pedro Coa

PLAYER DEVELOPMENT MAN OF THE YEAR AWARD

2011	Charley Taylor
2010	Omar Lopez
2009	Don Alexander
2008	Danny Sheaffer
2007	Dave Clark
2006	Jim Pankovits
2005	Tim Bogar
2004	Charley Taylor
2003	Ivan De Jesus
2002	Jim Hickey
2001	Tony Pena
2000	Al Pedrique

INTERNATIONAL MAN OF THE YEAR AWARD

2011	Luis Martinez
2010	Julio Linares
2009	Rick Aponte
2008	Rafael Belen
2007	Oscar Alvarado
2006	Rodney Linares
2005	Omar Lopez
2004	Mario Gonzalez
2003	Rick Aponte
2002	Pablo Torrealba
2001	Rafael Ramirez
2000	Guillermo Ramirez

SCOUT OF THE YEAR

2011	JD Alleva
2010	Joe Graham
2009	Jack Lind
2008	Nick Venuto
2007	Rusty Pendergrass
2006	Gerry Craft
2005	Gene Wellman
2004	Fred Nelson
2003	Doug Deutsch
2002	James Farrar
2001	Mike Maggart
2000	Walt Matthews

SCOUTING & PLAYER DEVELOPMENT

2012 ORGANIZATIONAL LEADERS

BATTING AVERAGE (min. 2.7PA/G)

Heineman, TRI	358
Barnes, OKC/CC	321
Sanchez, OKC	320
J. Batista, TRI/GRE	318
Blasik, GRE	318

RUNS SCORED

DeShields, LAN/LEX	113
Springer, CC/LAN	109
Singleton, CC	94
Paredes, OKC	92
2 players tied	87

HITS

Paredes, OKC	161
DeShields, LAN/LEX	154
Springer, CC/LAN	153
J. Martinez, OKC/CC	144
3 players tied	138

DOUBLES

Barnes, OKC/CC	39
Z. Johnson, LEX	38
Duffy, LEX	32
Paredes, OKC	28
3 players tied	27

TRIPLES

Springer, CC/LAN	10
DeShields, LAN/LEX	8
Aplin, LAN/TRI	7
E. Hernandez, CC/LAN	7
Paredes, OKC	7

TOTAL BASES

Springer, CC/LAN	266
Castro, LAN	248
Santana, LAN	245
Paredes, OKC	242
DeShields, LAN/LEX	230

HOME RUNS

Hessman, OKC	35
Nash, LAN	29
Castro, LAN	27
Springer, CC/LAN	24
Santana, LAN	23

RUNS BATTED IN

Castro, LAN	108
Z. Johnson, LEX	108
Santana, LAN	97
Springer, CC/LAN	87
J. Martinez, OKC/CC	84

WALKS

Singleton, CC	88
DeShields, LAN/LEX	83
Castro, LAN	78
Z. Johnson, LEX	75
Fontana, LEX	65

EXTRA-BASE HITS

Castro, LAN	55
Santana, LAN	55
Springer, CC/LAN	55
Hessman, OKC	54
Z. Johnson, LEX	54

STOLEN BASES

DeShields, LAN/LEX	101
Villar, CC	39
Paredes, OKC	37
Springer, CC/LAN	32
Hogue, LAN	27

ON-BASE PERCENTAGE

Heineman, TRI .....	.452
Singleton, CC .....	.396
Sanchez, OKC .....	.390
Tucker, TRI .....	.390
DeShields, LAN/LEX .....	.389

SLUGGING PERCENTAGE

Snyder, OKC .....	.550
Santana, LAN .....	.536
Springer, CC/LAN .....	.526
Barnes, OKC/CC .....	.514
Castro, LAN .....	.511

OPS (ON-BASE PLUS SLUGGING)

Snyder, OKC .....	.925
Santana, LAN .....	.921
Springer, CC/LAN .....	.908
Tucker, TRI .....	.899
2 players tied .....	.894

ERA (Min. 0.8 IP/G)

West, TRI	2.04
Holmes, TRI	2.57
J. Perez, LEX/TRI	2.58
Minor, GRE	2.75
Rodgers, TRI	2.89

WINS

Doran, CC/LAN	14
Foltynewicz, LEX	14
Cisnero, OKC/CC	13
Tropeano, LAN/LEX	12
Clemens, OKC/CC	11

SAVES

Stoffel, CC	27
Valdez, OKC	21
Diaz, LEX	19
Ford, TRI	14
2 players tied	10

INNINGS PITCHED

Seaton, OKC/CC	169.1
Oberholtzer, OKC/CC	166.2
D. Martinez, LAN	160.1
Tropeano, LAN/LEX	158.0
Doran, CC/LAN	157.1

STRIKEOUTS

Tropeano, LAN/LEX	166
Cisnero, OKC/CC	148
Oberholtzer, OKC/CC	137
Cruz, LEX	135
Foltynewicz, LEX	125

COMPLETE GAMES

Cisnero, OKC/CC	2
Keuchel, OKC	2
Tiburcio, GRE	2
7 players tied	1

SHUTOUTS

Devenski, LEX	1
Franco, GCL	1
Holmes, TRI	1
Keuchel, OKC/CC	1

OPPONENT BATTING AVERAGE

Holmes, TRI .....	.165
De Los Santos, DSL .....	.197
McCullers, GRE/GCL .....	.202
West, TRI .....	.218
Velasquez, TRI .....	.223

GROUND BALLS PER FLYBALL

Houser, GRE	2.06
Cosart, OKC/CC	2.01
Buchanan, OKC/CC	2.00
Minor, GRE	1.88
Rodgers, TRI	1.79

SCOUTING & PLAYER DEVELOPMENT

ABAD, LUIS - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 165		Bats: R		Throws: R		Born: April 18, 1994 - Boca Chica, DR												
Hometown: Boca Chica, DR				Recommended/Signed by: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on October 13, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	0	4	5.29	12	12	0	0	0	34.0	22	28	20	0	7	39	27	17	0	.191
2012	DSL Astros (R)	0	4	7.96	14	5	0	0	0	26.0	18	26	23	3	6	31	27	14	0	.207
MINOR LEAGUE TOTALS		0	8	6.45	26	17	0	0	0	60.0	40	54	43	3	13	70	54	31	0	.198

ABREU, ALAN - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 186		Bats: R		Throws: R		Born: June 14, 1990 - Miami, FL												
Hometown: Miami, FL				Recommended/Signed By: Larry Pardo													School: Lander University (SC)			
How Obtained: Signed as a non-drafted free agent on September 6, 2011.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	GCL Astros (R)	1	2	2.70	14	0	0	0	0	20.0	17	7	6	0	3	15	8	5	0	.236
MINOR LEAGUE TOTALS		1	2	2.70	14	0	0	0	0	20.0	17	7	6	0	3	15	8	5	0	.236

ALANIZ, RUBEN - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 208	Bats: R	Throws: R	Born: June 14, 1991 - McAllen, TX																
Hometown: La Grulla, TX	Recommended/Signed By: Rusty Pendergrass			School: Juarez-Lincoln HS (TX)																
How Obtained: Signed as a non-drafted free agent on August 14, 2009.																				
Career Highlights: 2012: Ranked as Houston's No. 15 prospect by <i>Baseball America</i> ...Lancaster Pitcher of the Month, April... 2011: Ranked by <i>Baseball America</i> as the No. 15 prospect with the 'Best Curveball' in the Houston system...Lexington Pitcher of the Month, June... 2010: Led Greenville in wins and strikeouts.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Greenville (R)	6	4	4.21	12	12	0	0	0	57.2	65	32	27	5	4	10	42	5	0	.280
2011	Lexington (A)	7	10	4.44	27	21	0	0	0	115.2	111	78	57	11	9	38	96	3	1	.248
2012	Lancaster (A)	6	2	5.04	17	17	0	0	0	100.0	113	58	56	12	6	26	70	6	2	.288
MINOR LEAGUE TOTALS		19	16	4.61	56	50	0	0	0	273.1	289	168	140	28	19	74	208	14	3	.270

ALVAREZ, LUIS - CATCHER

Height: 5-11		Weight: 230		Bats: R		Throws: R		Born: February 28, 1990 - Barquisimeto, VZ												
Hometown: Barquisimeto, Lara, VZ				Recommended/Signed By: Pablo Torrealba																
How Obtained: Signed as a non-drafted free agent on March 5, 2007.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	VSL Astros (R)	.241	35	112	26	27	2	1	2	14	10	15	0	1	.341	.330	0	2	7	5
2008	VSL Astros (R)	.333	61	207	44	69	17	0	7	33	32	32	4	2	.443	.517	3	2	11	14
2009	Greenville (R)	.271	17	48	7	13	3	0	1	8	3	11	1	0	.340	.396	0	0	2	3
DNP (due to injury)																				
2011	Greenville (R)	.271	38	133	14	36	6	1	2	10	12	19	1	3	.353	.376	0	1	5	9
2012	Lexington (A)	.264	17	53	7	14	1	1	2	8	3	13	1	0	.328	.434	0	0	2	3
	Greenville (R)	.294	6	17	3	5	1	0	2	3	2	4	0	0	.368	.706	0	0	0	1
MINOR LEAGUE TOTALS		.288	174	570	101	164	30	3	16	76	62	94	7	6	.382	.435	3	5	27	35

ANKIEL, RICK - OUTFIELDER

See Non-Roster Bio

APLIN, ANDREW - OUTFIELDER

Height: 6-0	Weight: 194	Bats: L	Throws: L	Born: March 21, 1991 - Vallejo, CA																
Hometown: Suisun City, CA	Recommended/Signed By: Mike Brown			School: Arizona State University																
How Obtained: Selected by the Astros in the fifth round of the June 2012 draft.																				
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the Astros No. 24 prospect... 2012: Tabbed by <i>BA</i> as the Best Defensive Player (along with IF Carlos Correa) among the Astros' 2012 draft class...Tri-City Offensive Player of the Month, July...led the New York-Penn League in OPS (.978) and slugging percentage, and ranked second in batting average, third in on-base percentage, and tied for fourth in steals (min. 170 plate appearances).																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Tri-City (A)	.348	44	164	38	57	9	5	4	25	24	22	20	7	.441	.537	2	1	5	1
	Lancaster (A)	.260	24	104	19	27	4	2	3	13	4	16	4	3	.287	.423	0	0	0	1
MINOR LEAGUE TOTALS		.313	68	268	57	84	13	7	7	38	28	38	24	10	.386	.493	2	1	5	2

ARAUZ, HAROLD - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 185		Bats: R		Throws: R		Born: May 29, 1995 - Chiriqui, PAN												
Hometown: Chiriqui, PAN				Recommended/Signed By: Felix Francisco/Jose Luis Santos																
How Obtained: Signed as a non-drafted free agent on July 12, 2011.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	1	1	4.30	8	5	0	0	0	14.2	19	9	7	0	1	3	15	2	0	.297
MINOR LEAGUE TOTALS		1	1	4.30	8	5	0	0	0	14.2	19	9	7	0	1	3	15	2	0	.297

ARMSTRONG, JACK - RIGHT-HANDED PITCHER

Height: 6-7	Weight: 232	Bats: R	Throws: R	Born: December 14, 1989 - Red Bank, NJ																			
Hometown: Jupiter, FL		Recommended/Signed By: Nick Venuto																			School: Vanderbilt University (TN)		
How Obtained: Selected by the Astros in the third round of the June 2011 draft.																							
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG			
2012	DNP (due to injury)																						

SCOUTING & PLAYER DEVELOPMENT

AVEA, MARLON - CATCHER

Height: 6-1		Weight: 195		Bats: R		Throws: R		Born: August 31, 1993 - Masaya, NIC												
Hometown: Masaya, NIC				Recommended/Signed By: Felix Francisco/Jose Luis Santos/Leocadio Guevara																
How Obtained: Signed as a non-drafted free agent on September 28, 2010.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	DSL Astros (R)	.165	37	85	4	14	0	0	0	9	9	26	2	1	.280	.165	1	0	5	2
2012	DSL Astros (R)	.204	35	93	14	19	4	0	2	8	4	14	4	0	.286	.312	1	1	7	4
MINOR LEAGUE TOTALS		.185	72	178	18	33	4	0	2	17	13	40	6	1	.283	.242	1	2	12	6

BAILEY, ADAM - OUTFIELDER

Height: 6-1		Weight: 206		Bats: L		Throws: L		Born: March 6, 1988 - Colorado Springs, CO													
Hometown: Monument, CO		Recommended/Signed By: Troy Hoerner										School: University of Nebraska-Lincoln									
How Obtained: Selected by the Astros in the 23rd round of the June 2010 draft.																					
Career Highlights: 2012: California League Player of the Week, April 30-May 7...2011: South Atlantic League Midseason All-Star... Lexington Offensive Player of the Month, May...MiLB.com Organization All-Star...led Lexington in homers.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2010	Tri-City (A)	.235	66	234	20	55	15	1	4	33	13	51	3	2	.273	.359	2	2	0	0	
2011	Lexington (A)	.282	79	312	45	88	14	2	16	53	19	56	2	2	.329	.494	2	0	4	4	
	Lancaster (A)	.289	30	128	15	37	3	0	5	27	5	23	0	0	.316	.430	2	0	1	2	
	Corpus Christi (AA)	.323	23	93	11	30	7	0	3	15	2	19	0	1	.333	.495	1	1	0	0	
2012	Lancaster (A)	.279	47	179	28	50	13	0	8	25	13	40	2	2	.326	.486	1	1	0	1	
	Corpus Christi (AA)	.258	49	132	13	34	13	0	2	20	9	26	2	0	.301	.402	2	0	0	1	
	Oklahoma City (AAA)	.000	2	7	0	0	0	0	0	0	0	1	0	0	.000	.000	0	0	0	0	
MINOR LEAGUE TOTALS		.271	296	1085	132	294	65	3	38	173	61	216	9	7	.310	.441	10	4	5	8	

BALLEW, TRAVIS - RIGHT-HANDED PITCHER

Height: 6-0	Weight: 160	Bats: R	Throws: R	Born: May 1, 1991 - Rockwall, TX																
Hometown: Rockwall, TX	Recommended/Signed By: Gavin Dickey																			
How Obtained: Selected by the Astros in the 23rd round of the June 2012 draft.																				
School: Texas State University																				
Career Highlights: 2012: Ranked second in the New York-Penn League in opponents batting average among relievers and fifth in holds (eight).																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Tri-City (A)	5	1	1.62	23	0	0	0	3	39.0	23	9	7	2	3	17	44	2	0	.174
MINOR LEAGUE TOTALS		5	1	1.62	23	0	0	0	3	39.0	23	9	7	2	3	17	44	2	0	.174

BARRIOS, AGAPITO - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 167		Bats: R		Throws: R		Born: November 30, 1993 - Los Santos, PAN												
Hometown: Los Santos, PAN				Recommended/Signed By: Felix Francisco/Jose Luis Santos																
How Obtained: Signed as a non-drafted free agent on July 5, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	3	4	4.60	13	13	0	0	0	58.2	55	35	30	3	4	27	37	12	1	.243
2012	GCL Astros (R)	1	5	3.28	11	5	0	0	0	49.1	51	25	18	1	8	8	26	11	0	.266
MINOR LEAGUE TOTALS		4	9	4.00	24	18	0	0	0	108.0	106	60	48	4	12	35	63	23	1	.254

BATISTA, JEAN CARLOS - INFIELDER

Height: 6-2	Weight: 181	Bats: S	Throws: R	Born: November 15, 1991 - Los Mulos, La Romana, DR																
Hometown: La Romana, DR		Recommended/Signed By: Felix Francisco/Rafael Belen																		
How Obtained: Signed as a non-drafted free agent on November 25, 2010.																				
Career Highlights: 2012: Appalachian League Postseason All-Star...Greenville Offensive Player of the Month, July...led the Appalachian League in hits, doubles and total bases (104) while ranking second in extra base hits (27) before getting promoted to Tri-City on Aug. 15.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	GCL Astros (R)	.243	38	144	18	35	7	3	1	18	6	25	6	1	.270	.354	2	1	0	13
	Greenville (R)	.333	12	45	6	15	3	0	2	11	1	13	0	1	.348	.533	0	0	0	4
2012	Greenville (R)	.321	51	196	30	63	19	2	6	36	7	31	6	2	.345	.531	2	1	1	10
	Tri-City (A)	.306	12	49	7	15	4	0	0	3	0	12	2	1	.300	.388	1	1	0	6
MINOR LEAGUE TOTALS		.295	113	434	61	128	33	5	9	68	14	81	14	5	.315	.456	5	3	1	33

BIRCHER, JOSEPH - LEFT-HANDED PITCHER

Height: 6-4		Weight: 205		Bats: L		Throws: L		Born: March 27, 1990 - Omaha, NE																
Hometown: Omaha, NE				Recommended/Signed By: Troy Hoerner																	School: Bradley University (IL)			
How Obtained: Selected by the Astros in the 10th round of the June 2012 draft.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG				
2012	Tri-City (A)	3	4	3.32	13	13	0	0	0	65.0	76	30	24	6	1	20	42	1	0	.292				
MINOR LEAGUE TOTALS		3	4	3.32	13	13	0	0	0	65.0	76	30	24	6	1	20	42	1	0	.292				

BLASIK, BRIAN - INFIELDER

Height: 5-11		Weight: 180		Bats: R		Throws: R		Born: March 15, 1990 - Dayton, OH												
Hometown: Kettering, OH				Recommended/Signed By: Nick Venuto																
How Obtained: Signed as a non-drafted free agent on June 10, 2012.																				
Career Highlights: 2012: Appalachian League Postseason All-Star...Greenville Team MVP...Greenville Offensive Player of the Month, August...Greenville Defensive Player of the Month, July and August...ranked tied for third in the league in hits and fifth in average.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Greenville (R)	.318	55	217	29	69	14	3	1	43	11	25	6	1	.346	.424	5	5	1	4
MINOR LEAGUE TOTALS		.318	55	217	29	69	14	3	1	43	11	25	6	1	.346	.424	5	5	1	4

SCOUTING & PLAYER DEVELOPMENT

BORCHERING, BOBBY - INFILDER

Height: 6-4 **Weight:** 205 **Bats:** S **Throws:** R **Born:** October 25, 1990 - Fort Myers, FL
Hometown: Alva, FL **Recommended/Signed By:** Ray Blanco (ARI) **School:** Bishop Verot HS (FL)
How Obtained: Acquired from Arizona along with OF Marc Krauss in exchange for IF Chris Johnson on July 29, 2012...originally selected by Arizona in the first round (16th overall) of the June 2009 draft.
Career Highlights: **2012:** Ranked by *Baseball America* as the No. 10 prospect and 'Best Power Hitter' in the Arizona system...played in the Arizona Fall League following the conclusion of the season...**2011:** Tabbed as the No. 7 prospect and 'Best Power Hitter' in the D-Backs organization by BA...MiLB.com Organization All-Star...was tied for third in the California League in home runs...**2010:** Named by *Baseball America* as the No. 2 prospect and 'Best Power Hitter' in the Diamondbacks system...MiLB.com Organization All-Star...Midwest League Player of the Week, April 26-May 2...**2009:** Rated as the 'Best High School Power Hitter' in the 2009 draft by *Baseball America*...also named by the publication as the No. 3 prospect in the Pioneer League.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Missoula (R)	.241	22	87	10	21	8	1	2	11	5	27	0	0	.290	.425	0	0	1	5
2010	South Bend (A)	.270	135	523	74	141	31	2	15	74	54	128	1	1	.341	.423	5	1	5	20
2011	Visalia (A)	.267	135	531	80	142	29	3	24	92	49	162	4	1	.332	.469	5	0	5	27
2012	Visalia (A)	.277	81	307	47	85	23	1	18	60	28	96	0	2	.340	.534	5	0	4	3
	Mobile (AA)	.130	21	77	4	10	0	0	2	8	3	27	0	1	.183	.208	0	0	2	2
	Corpus Christi (AA)	.189	30	95	11	18	5	1	4	18	10	36	1	1	.275	.389	2	0	2	3
MINOR LEAGUE TOTALS		.257	424	1620	226	417	96	8	65	263	149	476	6	6	.324	.447	17	1	19	60

BUCHANAN, JAKE - RIGHT-HANDED PITCHER

Height: 6-0 **Weight:** 242 **Bats:** R **Throws:** R **Born:** September 24, 1989 - Charlotte, NC
Hometown: Dallas, NC **Recommended/Signed By:** JD Alleva **School:** North Carolina State University
How Obtained: Selected by the Astros in the eighth round of the June 2010 draft.
Career Highlights: Owns a career 2.09 groundballs per flyball ratio (.568GB/.272FB)...**2012:** Ranked by *Baseball America* as the No. 13 prospect with the 'Best Control' in the Astros system...Led the Texas League with a 2.05 groundballs per flyball ratio (203GB/99FB)...**2011:** Astros 2011 Minor League Pitcher of the Year...California League Midseason All-Star...MiLB.com Organization All-Star...led the California League with a 2.31 groundballs per flyball ratio (256GB/111FB)...ranked fifth in the league in innings pitched.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO	WP	BK	AVG	
2010	Tri-City (A)	4	5	4.28	14	14	0	0	0	61.0	69	32	29	3	6	11	42	6	0	.286
2011	Lancaster (A)	5	10	3.91	25	25	1	1	0	158.2	157	92	69	10	6	35	102	7	0	.256
	Corpus Christi (AA)	0	0	1.29	1	1	0	0	0	7.0	6	1	1	0	0	1	2	0	0	.231
2012	Corpus Christi (AA)	5	9	4.96	27	19	0	0	0	134.1	171	85	74	11	6	33	83	4	0	.310
	Oklahoma City (AAA)	0	1	10.13	3	1	0	0	0	8.0	17	10	9	1	0	5	5	1	0	.459
MINOR LEAGUE TOTALS		14	25	4.44	70	60	1	1	0	369.0	420	220	182	25	18	85	234	18	0	.286

BURGESS, MICHAEL - OUTFIELDER

Height: 6-0 **Weight:** 195 **Bats:** L **Throws:** L **Born:** October 20, 1988 - Tampa, FL
Hometown: Tampa, FL **Recommended/Signed By:** Paul Tinnel (WSH) **School:** Hillsborough HS (FL)
How Obtained: Selected in the Triple A phase of the 2012 Rule 5 draft on Dec. 6, 2012...originally selected by Washington in the supplemental first round (49th overall) of the June 2007 draft.
Career Highlights: **2011:** MiLB.com Organization All-Star...**2010:** MiLB.com Organization All-Star...AFL Rising Stars Game participant...Carolina League Midseason All-Star...following the season, was ranked by *Baseball America* as the No. 19 prospect in the Washington system...also rated by the publication as the No. 14 prospect with the 'Best Outfield Arm' in the Carolina League...**2009:** Carolina League Midseason All-Star...ranked by *Baseball America* as the No. 9 prospect with the 'Best Outfield Arm' in the Washington farm system following the season...**2008:** South Atlantic League Midseason All-Star and won the All-Star Game Home Run Derby...South Atlantic League Player of the Week, April 20-28...tabbed by BA as the No. 4 prospect in the Washington system and the No. 11 prospect in the South Atlantic League after the season...rated by the publication as having the 'Best Outfield Arm' in the South Atlantic League and the Nationals organization...**2007:** *Baseball America* Rookie All-Star selection...GCL Postseason All-Star...ranked by *Baseball America* as the No. 4 prospect in the Nationals system and the No. 1 prospect in the Gulf Coast League following the season.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2007	GCL Nationals (R)	.336	36	128	22	43	6	3	8	32	25	37	1	2	.442	.617	1	0	0	1
	Vermont (A)	.286	19	70	10	20	1	1	3	10	10	23	1	1	.383	.457	0	0	1	2
2008	Hagerstown (A)	.249	112	401	60	100	26	4	18	60	46	136	5	1	.335	.469	5	0	8	7
	Potomac (A)	.225	19	71	12	16	3	0	6	19	9	26	0	2	.325	.521	1	0	2	0
2009	Potomac (A)	.235	131	480	63	113	23	2	19	71	54	135	12	8	.325	.410	1	0	10	5
2010	Potomac (A)	.262	101	386	57	101	21	4	12	70	47	89	5	2	.351	.430	2	0	7	3
	Harrisburg (AA)	.284	21	74	11	21	5	2	6	15	10	27	0	0	.391	.649	0	0	3	0
2011	Daytona (A)	.225	122	426	61	96	24	1	20	68	60	111	1	0	.323	.427	5	0	4	4
2012	Tennessee (AA)	.259	119	332	41	86	22	1	10	43	45	63	0	0	.350	.422	1	1	2	1
MINOR LEAGUE TOTALS		.252	680	2368	337	596	131	18	102	388	306	647	25	16	.344	.451	16	1	37	23

BUSHUE, TANNER - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 198 **Bats:** R **Throws:** R **Born:** June 20, 1991 - Effingham, IL
Hometown: Parkland, FL **Recommended/Signed By:** Troy Hoerner **School:** South Central HS (IL)
How Obtained: Selected by the Astros in the second round of the June 2009 draft.
Career Highlights: **2012:** Ranked by *Baseball America* as the No. 24 prospect in Houston's system...**2011:** Tabbed by BA as the No. 8 prospect in the Astros system...Lexington Pitcher of the Month, April...**2010:** Ranked by BA as the No. 7 prospect in the Astros system...Lexington Pitcher of the Month, April...**2009:** Ranked by BA as the No. 9 prospect in the GCL.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	GCL Astros (R)	1	0	2.42	5	5	0	0	0	22.1	18	8	6	2	0	5	19	1	0	.220
2010	Lexington (A)	7	8	4.11	25	25	0	0	0	133.2	129	72	61	18	4	48	114	9	1	.256
2011	Lexington (A)	6	6	4.66	16	16	0	0	0	77.1	89	43	40	13	5	17	51	2	0	.284
	GCL Astros (R)	0	2	7.88	3	3	0	0	0	8.0	14	7	7	0	0	7	7	0	0	.368
2012	Lexington (A)	0	3	18.82	6	3	0	0	0	11.0	27	25	23	4	0	6	10	1	0	.466
	Greenville (R)	1	3	5.65	16	1	0	0	0	28.2	32	26	18	3	0	21	34	4	0	.286
MINOR LEAGUE TOTALS		15	22	4.96	71	53	0	0	0	281.0	309	181	155	40	9	97	235	17	1	.279

SCOUTING & PLAYER DEVELOPMENT

CAIN, BILLY (COLTON) - LEFT-HANDED PITCHER

Height: 6-3 **Weight:** 256 **Bats:** L **Throws:** L **Born:** February 5, 1991 - Waxahachie, TX
Hometown: Waxahachie, TX **Recommended/Signed By:** Mike Leuzinger (PIT) **School:** Waxahachie HS (TX)
How Obtained: Acquired from Pittsburgh along with LHP Rudy Owens and OF Robbie Grossman in exchange for LHP Wandy Rodriguez on July 24, 2012...originally selected by Pittsburgh in the eighth round of the June 2009 draft.
Career Highlights: **2012:** Ranked by *Baseball America* as the No. 13 prospect in Pittsburgh's system...**2011:** Tabbed by *BA* as the No. 13 Prospect in the Pirates system...**2010:** Named Pittsburgh's No. 11 prospect by *BA*...rated by the No. 10 prospect in the New York-Penn League following the season.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	GCL Pirates (R)	0	1	3.77	4	4	0	0	0	14.1	12	6	6	1	0	5	15	0	0	.214
	State College (A)	1	1	5.03	11	9	0	0	0	34.0	23	19	19	2	3	14	32	0	0	.189
2011	West Virginia (A)	6	8	3.64	24	19	0	0	0	106.1	92	55	43	6	12	31	81	6	0	.234
2012	Bradenton (A)	3	5	4.20	16	16	0	0	0	75.0	68	39	35	10	7	25	51	8	1	.242
	Lancaster (A)	2	2	5.55	7	7	0	0	0	35.2	41	24	22	4	3	18	25	2	0	.287
MINOR LEAGUE TOTALS		12	17	4.24	62	55	0	0	0	265.1	236	143	125	23	25	93	204	16	1	.237

CARNAHAN, JON - CATCHER

Height: 6-3 **Weight:** 225 **Bats:** R **Throws:** R **Born:** September 14, 1989 - Nederland, TX
Hometown: Port Neches, TX **Recommended/Signed By:** Keith Bogan **School:** Delta State University (MS)
How Obtained: Signed as a non-drafted free agent on July 20, 2012.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	GCL Astros (R)	.250	13	36	3	9	2	0	0	2	2	4	0	1	.289	.306	0	0	0	0
MINOR LEAGUE TOTALS		.250	13	36	3	9	2	0	0	2	2	4	0	1	.289	.306	0	0	0	0

CASTILLO, JESUS - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 175 **Bats:** R **Throws:** R **Born:** October 24, 1991 - Boca Chica, Santo Domingo, DR
Hometown: Boca Chica, DR **Recommended/Signed By:** Felix Francisco/Rafael Belen
How Obtained: Signed as a non-drafted free agent on July 3, 2012.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	0	1	2.38	6	0	0	0	0	11.1	3	6	3	1	1	13	10	4	1	.086
MINOR LEAGUE TOTALS		0	1	2.38	6	0	0	0	0	11.1	3	6	3	1	1	13	10	4	1	.086

CASTRO, ERIK - INFIELDER

Height: 6-4 **Weight:** 234 **Bats:** L **Throws:** R **Born:** November 13, 1987 - Los Angeles, CA
Hometown: Fallbrook, CA **Recommended/Signed By:** Doug Deutsch/Bob King **School:** San Diego State University
How Obtained: Selected by the Astros in the 10th round of the June 2009 draft.
Career Highlights: **2012:** MiLB.com Organization All-Star...ranked second in the California League in RBI, tied for third in homers and walks, and sixth in total bases (248)...ranked tied for first in the Astros system in RBI and third in homers.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Tri-City (A)	.266	60	192	29	51	13	1	7	36	26	38	0	1	.351	.453	3	1	1	13
2010																				
2011	Lancaster (A)	.259	77	263	32	68	16	0	9	37	35	81	1	3	.350	.422	0	1	2	5
2012	Lancaster (A)	.285	128	485	87	138	27	1	27	108	78	162	4	4	.382	.511	7	0	3	7
MINOR LEAGUE TOTALS		.273	265	940	148	257	56	2	43	181	139	281	5	8	.367	.474	10	2	6	25

CESAR, RANDY - INFIELDER

Height: 6-1 **Weight:** 180 **Bats:** R **Throws:** R **Born:** January 11, 1995 - Santo Domingo, DR
Hometown: Santo Domingo, DR **Recommended/Signed By:** Felix Francisco/Rafael Belen
How Obtained: Signed as a non-drafted free agent on July 15, 2011.
Career Highlights: **2012:** DSL Astros Offensive Player of the Month, June.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.213	59	202	17	43	6	0	1	16	23	37	2	1	.307	.257	1	3	5	24
MINOR LEAGUE TOTALS		.213	59	202	17	43	6	0	1	16	23	37	2	1	.307	.257	1	3	5	24

CHAPMAN, KEVIN - LEFT-HANDED PITCHER

See Non-Roster Bio

CHEVALIER, RAYDERSON - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 165 **Bats:** R **Throws:** R **Born:** January 31, 1995 - La Vega, DR
Hometown: La Vega, DR **Recommended/Signed By:** Felix Francisco/Rafael Belen/Francis Mojica
How Obtained: Signed as a non-drafted free agent on January 13, 2012.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	3	3	6.44	15	5	0	0	0	43.1	48	40	31	3	3	23	40	7	0	.284
MINOR LEAGUE TOTALS		3	3	6.44	15	5	0	0	0	43.1	48	40	31	3	3	23	40	7	0	.284

COA, PEDRO - CATCHER

Height: 6-2 **Weight:** 190 **Bats:** R **Throws:** R **Born:** December 21, 1992 - Barcelona, VZ
Hometown: Barcelona, VZ **Recommended/Signed By:** Felix Francisco/Oscar Alvarado/Miguel Chacoa
How Obtained: Signed as a non-drafted free agent on February 11, 2011.
Career Highlights: **2012:** DSL Astros Defensive Player of the Month, August.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	DSL Astros (R)	.186	39	86	5	16	1	0	0	9	7	7	0	0	.263	.198	0	1	2	2
2012	DSL Astros (R)	.256	37	90	11	23	2	0	1	7	8	5	0	5	.320	.311	1	4	1	7
MINOR LEAGUE TOTALS		.222	76	176	16	39	3	0	1	16	15	12	0	5	.292	.256	1	5	3	9

SCOUTING & PLAYER DEVELOPMENT

COKINOS, MICHAEL (M.P.) - CATCHER

Height: 6-2		Weight: 215		Bats: R		Throws: R		Born: June 18, 1990 - Houston, TX																
Hometown: Houston, TX				Recommended		Signed By: Gavin Dickey																School: St. Mary's University (TX)		
How Obtained: Selected by the Astros in the 31st round of the June 2012 draft.																								
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E				
2012	Tri-City (A)	.320	36	125	18	40	4	1	3	18	9	14	1	1	.370	.440	2	1	2	0				
MINOR LEAGUE TOTALS		.320	36	125	18	40	4	1	3	18	9	14	1	1	.370	.440	2	1	2	0				

COMER, KEVIN - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 205	Bats: R	Throws: R	Born: August 1, 1992 - Bryn Mawr, PA																
Hometown: Shamong, NJ	Recommended/Signed By: Bobby Gandolfo (TOR)		School: Seneca HS (NJ)																	
How Obtained: Acquired from Toronto (as the PTBNL) along with RHP Francisco Cordero, OF Ben Francisco, RHP Joe Musgrove, C Carlos Perez, LHP David Rollins and RHP Asher Wojciechowski in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012...named on Aug. 16, 2012...was originally selected by Toronto in the supplemental first round (57th overall) of the June 2011 draft.																				
Career Highlights: 2012: Ranked by Baseball America as Toronto's No. 17 prospect.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Bluefield (R)	3	3	3.95	10	7	0	0	0	43.1	43	25	19	4	3	8	29	3	0	.249
	Greenville (R)	0	1	9.00	2	1	0	0	0	6.0	10	6	6	2	1	2	5	0	0	.370
MINOR LEAGUE TOTALS																				
		3	4	4.56	12	8	0	0	0	49.1	53	31	25	6	4	10	34	3	0	.265

CORREA, CARLOS - INFIELDER

Height: 6-4	Weight: 190	Bats: R	Throws: R	Born: September 22, 1994 - Ponce, PR																
Hometown: Santa Isabel, PR	Recommended/Signed By: Larry Pardo/Joey Sola		School: Puerto Rico Baseball Academy HS																	
How Obtained: Selected by the Astros in the first round (first overall) of the June 2012 draft.																				
Career Highlights: 2013: Ranked by Baseball America as the No. 1 prospect, 'Best Power Hitter', 'Best Defensive Infielder' and 'Best Infield Arm' in the Astros system...tabbed by MLB.com as the No. 30 prospect overall and No. 5 shortstop prospect in baseball...ranked by ESPN.com as the No. 24 prospect in baseball...2012: Became the first player from Puerto Rico to be selected with the No. 1 overall pick in the MLB draft...named the No. 2 prospect in the Gulf Coast League by Baseball America...rated by BA as the Best Power Hitter among the Astros' 2012 draft class and shared 'Best Defensive Player' honors with OF Andrew Aplin...GCL Astros Defensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	GCL Astros (R)	.232	39	155	23	36	11	1	2	9	7	36	5	1	.270	.355	0	0	1	11
	Greenville (R)	.371	11	35	5	13	3	1	1	3	5	8	1	0	.450	.600	0	1	0	1
MINOR LEAGUE TOTALS																				
		.258	50	190	28	49	14	2	3	12	12	44	6	1	.305	.400	0	1	1	12

CORTORREAL, JEAN CARLOS - INFIELDER

Height: 6-1		Weight: 170		Bats: R		Throws: R		Born: July 17, 1994 - Miches, Higuey, DR												
Hometown: Higuey, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																
How Obtained: Signed as a non-drafted free agent on July 20, 2011.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.201	55	144	21	29	2	3	0	16	17	30	2	4	.286	.257	0	1	0	8
MINOR LEAGUE TOTALS		.201	55	144	21	29	2	3	0	16	17	30	2	4	.286	.257	0	1	0	8

CORNIEL, ROBERT - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 195	Bats: R	Throws: R	Born: June 23, 1995 - Tamboril, DR																
Hometown: Tamboril, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Ortiz																		
How Obtained: Signed as a non-drafted free agent on July 16, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013 will be first professional season																				

COTTON, JAMAINE - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 194		Bats: R		Throws: R		Born: September 27, 1990 - St. Thomas, VI												
Hometown: St. Thomas, VI				Recommended/Signed By: Jim Stevenson										School: Western Oklahoma State College						
How Obtained: Selected by the Astros in the 15th round of the June 2010 draft.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Greenville (R)	0	1	8.36	13	0	0	0	0	14.0	28	21	13	3	0	7	15	3	0	.412
2011	Greenville (R)	4	1	5.45	9	5	0	0	1	34.2	46	22	21	2	0	11	27	0	0	.319
	Tri-City (A)	2	1	3.68	5	5	0	0	0	22.0	25	10	9	1	0	5	14	1	0	.291
2012	Tri-City (A)	2	1	3.31	23	0	0	0	0	32.2	31	16	12	3	0	15	32	2	0	.250
MINOR LEAGUE TOTALS																				
		8	4	4.79	50	10	0	0	1	103.1	130	69	55	9	0	38	88	6	0	.308

CROWE, TREVOR - OUTFIELDER

See Non-Roster Bio

SCOUTING & PLAYER DEVELOPMENT

CRUZ, LUIS - LEFT-HANDED PITCHER

Height: 5-9		Weight: 192		Bats: L		Throws: L		Born: September 10, 1990 - San Juan, PR												
Hometown: San Juan, PR				Recommended/Signed By: Joey Sola										School: Academia Santa Monica HS (PR)						
How Obtained: Selected by the Astros in the ninth round of the June 2008 draft.																				
Career Highlights: 2012: Was third in the South Atlantic League in strikeouts and fifth in innings pitched...Lexington Pitcher of the Month, May...2010: Lexington Pitcher of the Month, July...2009: Ranked by BA as the No. 30 prospect in the Astros system.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Greenville (R)	1	1	2.28	7	7	0	0	0	23.2	20	7	6	2	1	7	19	2	1	.227
2009	Greenville (R)	1	4	6.75	12	10	0	0	0	54.2	62	43	41	10	5	22	41	8	0	.290
2010	Lexington (A)	8	5	3.61	20	16	1	0	0	99.2	96	49	40	5	5	26	88	6	0	.253
2011	Lexington (A)	5	4	4.45	18	14	0	0	0	91.0	99	53	45	15	1	23	92	7	1	.276
	Lancaster (A)	0	1	14.54	4	4	0	0	0	13.0	24	21	21	7	2	6	10	5	0	.407
2012	Lexington (A)	9	8	4.05	28	24	0	0	0	146.2	152	74	66	12	9	47	135	17	1	.263
MINOR LEAGUE TOTALS		24	23	4.60	89	75	1	0	0	428.2	453	247	219	51	23	131	385	45	3	.263

CULBRETH, BRANDON - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 198	Bats: R		Throws: R		Born: July 27, 1992 - Winston-Salem, NC															
Hometown: Winston-Salem, NC		Recommended/Signed By: JD Alleva										School: Forsyth Country Day HS (NC)									
How Obtained: Selected by the Astros in the eighth round of the June 2011 draft.																					
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2011	GCL Astros (R)	0	2	12.71	5	1	0	0	0	5.2	6	9	8	0	2	7	4	1	0	.273	
2012	GCL Astros (R)	1	3	5.91	10	4	0	0	0	32.0	37	27	21	1	4	18	22	2	1	.278	
MINOR LEAGUE TOTALS		1	5	6.93	15	5	0	0	0	37.2	43	36	29	1	6	25	26	3	1	.278	

DANDO, ZACHARY - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 194	Bats: R	Throws: R	Born: January 4, 1991 - Denver, CO																
Hometown: Aurora, CO			Recommended/Signed By: Mike Brown										School: Central Arizona College							
How Obtained: Selected by the Astros in the 32nd round of the June 2011 draft.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Greenville (R)	1	3	4.91	19	0	0	0	0	33.0	23	21	18	3	3	10	35	0	0	.187
2012	Greenville (R)	4	0	3.18	19	0	0	0	1	34.0	34	16	12	0	0	9	32	5	0	.250
MINOR LEAGUE TOTALS		5	3	4.03	38	0	0	0	1	67.0	57	37	30	3	3	19	67	5	0	.220

DAVIDSON, CHARLES (CHASE) - INFIELDER

Height: 6-5		Weight: 238		Bats: L		Throws: R		Born: January 14, 1990 - Atlanta, GA															
Hometown: Alpharetta, GA				Recommended/Signed By: Lincoln Martin																School: University of Georgia			
How Obtained: Selected by the Astros in the 41st round of the June 2011 draft.																							
Career Highlights: 2011: Appalachian League Postseason All-Star...led the league in OPS (1.071) and ranked second in slugging.																							
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E			
2011	Greenville (R)	.335	43	161	33	54	13	2	11	44	24	51	8	1	.426	.646	1	0	2	0			
	Tri-City (A)	.000	1	4	0	0	0	0	0	0	0	2	0	0	.000	.000	0	0	0	0			
2012	Tri-City (A)	.156	9	32	4	5	1	0	1	5	3	9	1	0	.229	.281	0	0	0	0			
MINOR LEAGUE TOTALS		.299	53	197	37	59	14	2	12	49	27	62	9	1	.388	.574	1	0	2	0			

DAY, LANCE - RIGHT-HANDED PITCHER

Height: 6-1	Weight: 200	Bats: R	Throws: R	Born: October 4, 1989 - Odessa, TX																
Hometown: Arlington, TX	Recommended/Signed By: Jim Stevenson		School: University of Texas at Arlington																	
How Obtained: Signed as a non-drafted free agent on July 5, 2012.																				
Career Highlights: 2012: Tri-City Pitcher of the Month, August...posted a 1.76 ERA (9ER/46IP) as a starter.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Tri-City(A)	6	1	2.73	11	8	0	0	0	52.2	52	19	16	2	1	8	34	2	1	.250
MINOR LEAGUE TOTALS		6	1	2.73	11	8	0	0	0	52.2	52	19	16	2	1	8	34	2	1	.250

DE LA ROSA, LUIS - INFIELDER/OUTFIELDER

Height: 6-1		Weight: 173		Bats: S		Throws: R		Born: January 2, 1992 - Pedro Brand, DR												
Hometown: Santo Domingo, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on July 24, 2008.																				
Career Highlights: 2010: DSL Astros Offensive Player of the Month, July and August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	DSL Astros (R)	.202	38	119	7	24	4	2	1	9	2	28	3	2	.226	.294	1	1	2	7
2010	DSL Astros (R)	.270	64	226	33	61	15	5	2	30	21	48	12	5	.345	.407	2	0	6	4
									DNP											
2012	GCL Astros (R)	.149	27	47	9	7	1	2	1	6	6	15	2	0	.263	.319	2	1	2	2
MINOR LEAGUE TOTALS		.235	129	392	49	92	20	9	4	45	29	91	17	7	.300	.362	5	2	10	13

DE LEON, AMBIORIX - LEFT-HANDED PITCHER

Height: 6-3	Weight: 184	Bats: L	Throws: L	Born: July 8, 1991 - Bajos de Haina, DR																
Hometown: Bani, DR		Recommended/Signed By: Felix Francisco/Rafael Belen																		
How Obtained: Signed as a non-drafted free agent on December 23, 2009.																				
Career Highlights: 2011: DSL Astros Pitcher of the Month, July and August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	0	0	6.23	10	0	0	0	0	13.0	13	10	9	1	1	12	6	1	1	.255
2011	DSL Astros (R)	2	4	4.47	14	10	0	0	0	56.1	51	32	28	3	0	19	44	3	2	.239
2012	GCL Astros (R)	1	2	3.74	17	0	0	0	0	21.2	27	12	9	1	3	6	17	2	0	.290
MINOR LEAGUE TOTALS		3	6	4.55	41	10	0	0	0	91.0	91	54	46	5	4	37	67	6	3	.255

SCOUTING & PLAYER DEVELOPMENT

DE LEON, JORGE - RIGHT-HANDED PITCHER

Height: 6-0	Weight: 185	Bats: R	Throws: R	Born: Aug. 15, 1987 - La Cega, Azua, DR																
Hometown: La Cega, Azua, DR		Recommended/Signed By: Julio Linares/Sergio Beltre																		
How Obtained: Signed as a non-drafted free agent on May 30, 2006.																				
Career Highlights: The former infielder converted to a pitcher in 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Tri-City (A)	2	1	0.64	23	0	0	0	6	28.0	26	5	2	0	1	12	29	2	0	.248
2011	Lexington (A)	6	4	3.42	43	0	0	0	16	55.1	48	29	21	5	1	13	51	5	2	.225
2012	Lancaster (A)	2	9	7.70	40	14	0	0	6	87.2	116	88	75	11	4	44	60	9	0	.320
MINOR LEAGUE TOTALS		10	14	5.16	106	14	0	0	28	171.0	190	122	98	16	6	69	140	16	2	.279

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2006	DSL Astros (R)	.230	56	183	21	42	8	3	3	19	15	57	5	7	.297	.355	1	2	3	27
2007	DSL Astros (R)	.190	52	179	23	34	9	3	2	17	15	41	3	3	.298	.307	1	1	13	22
2008	Greenville (R)	.235	32	102	16	24	6	2	1	14	6	24	1	2	.297	.363	0	0	3	12
2009	Tri-City (A)	.242	23	66	7	16	4	2	0	7	4	13	1	0	.296	.364	0	1	1	9
	Lexington (A)	.187	43	123	14	23	5	1	0	9	3	38	2	2	.219	.244	0	2	2	18
MINOR LEAGUE TOTALS		.213	206	653	81	139	32	11	6	66	43	173	12	14	.283	.323	2	6	22	88

DE LOS SANTOS, SAMIL - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 175	Bats: R	Throws: R	Born: January 8, 1994 - Nigua, DR																																			
Hometown: Nigua, DR	Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																																						
How Obtained: Signed as a non-drafted free agent on April 6, 2011.																																							
Career Highlights: 2012: DSL All-Star...DSL Astros Pitcher of the Month, April.																																							
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG																			
2011	DSL Astros (R)	1	3	7.04	9	2	0	0	0	15.1	13	19	12	0	1	20	13	1	1	.245																			
2012	DSL Astros (R)	2	3	2.50	12	9	0	0	0	57.2	42	21	16	1	5	20	63	9	1	.197																			
MINOR LEAGUE TOTALS		3	6	3.45	21	11	0	0	0	73.0	55	40	28	1	6	40	76	10	2	.207																			

DELIS, JUAN - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 195		Bats: R		Throws: R		Born: May 29, 1994 - Corregimiento de Bella Vista, PAN												
Hometown: Panama City, PAN				Recommended/Signed By: Felix Francisco/Jose Luis Santos																
How Obtained: Signed as a non-drafted free agent on November 1, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	1	0	4.44	15	1	0	0	1	24.1	23	14	12	0	0	23	14	16	0	.253
2012	DSL Astros (R)	1	0	3.69	17	0	0	0	0	31.2	18	22	13	0	6	26	26	9	0	.175
MINOR LEAGUE TOTALS		2	0	4.02	32	1	0	0	1	56.0	41	36	25	0	6	49	40	25	0	.211

DESHIELDS JR., DELINO - INFILDER

See Non-Roster Bio

DEVENSKI, CHRIS - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 195	Bats: R	Throws: R	Born: November 13, 1990 - Cerritos, CA																
Hometown: Artesia, CA		Recommended/Signed By: Mike Baker (CWS) School: California State University, Fullerton																		
How Obtained: Acquired from the Chicago White Sox (as the PTBNL) along with RHP Matt Heidenreich and LHP Blair Walters in exchange for RHP Brett Myers on July 21, 2012...named on Aug. 3, 2012...was originally selected by the Chicago in the 25th round of the June 2011 draft.																				
Career Highlights: 2012: Threw a 16-strikeout no-hitter on Sept. 1, 2012 in what was the first individual no-hitter in Lexington Legends history...was named the Minor League Game of the Year by the MiLB Awards...South Atlantic League Pitcher of the Week, Aug. 27-Sept. 4...after joining the Legends on Aug. 3, led the South Atlantic League in strikeouts.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Great Falls (R)	0	0	2.25	7	0	0	0	1	8.0	8	2	2	0	0	1	9	0	0	.258
2012	Kannapolis (A)	6	5	4.23	19	8	0	0	2	61.2	63	31	29	8	3	19	54	3	2	.266
	Lexington (A)	2	2	3.07	5	5	1	1	0	29.1	23	11	10	1	2	16	38	1	2	.225
MINOR LEAGUE TOTALS		8	7	3.73	31	13	1	1	3	99.0	94	44	41	9	5	36	101	4	4	.254

DIMOCK, MICHAEL - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 194		Bats: R		Throws: R		Born: October 26, 1989 - Greensboro, NC												
Hometown: Greensboro, NC				Recommended/Signed By: Tim Bittner										School: Wake Forest University (NC)						
How Obtained: Selected by the Astros in the 37th round of the June 2012 draft.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Greenville (R)	0	0	4.20	20	0	0	0	4	30.0	26	15	14	0	0	9	36	1	0	.230
MINOR LEAGUE TOTALS		0	0	4.20	20	0	0	0	4	30.0	26	15	14	0	0	9	36	1	0	.230

DINEEN, RYAN - INFILDER

Height: 6-2	Weight: 205	Bats: L	Throws: R	Born: March 2, 1991 - Winfield, IL																	
Hometown: Valparaiso, IN	Recommended/Signed By: Troy Hoerner										School: Eastern Illinois University										
How Obtained: Selected by the Astros in the 25th round of the June 2012 draft.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2012	Tri-City (A)	.217	66	230	31	50	6	2	2	23	28	69	7	1	.314	.287	1	3	5	17	
MINOR LEAGUE TOTALS		.217	66	230	31	50	6	2	2	23	28	69	7	1	.314	.287	1	3	5	17	

SCOUTING & PLAYER DEVELOPMENT

DORAN, BOBBY - RIGHT-HANDED PITCHER

Height: 6-6	Weight: 245	Bats: R	Throws: R	Born: March 21, 1989 - Oklahoma City, OK																
Hometown: Flower Mound, TX		Recommended/Signed By: Jim Stevenson												School: Texas Tech University						
How Obtained: Selected by the Astros in the fourth round of the June 2010 draft.																				
Career Highlights: 2012: California League Midseason All-Star...ranked second in the California League in ERA and third in home runs allowed, WHIP (1.21), and opponents average (min. 100 innings).																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Tri-City (A)	4	5	4.67	15	15	0	0	0	71.1	85	42	37	4	4	9	50	7	0	.297
2011	Lancaster (A)	1	3	9.05	22	13	0	0	0	66.2	102	73	67	14	3	32	41	7	0	.355
2012	Lancaster (A)	8	4	3.57	17	17	0	0	0	103.1	95	50	41	8	3	30	72	10	0	.244
	Corpus Christi (AA)	6	2	4.83	10	10	0	0	0	54.0	61	29	29	6	1	16	43	5	1	.284
MINOR LEAGUE TOTALS		19	14	5.30	64	55	0	0	0	295.1	343	194	174	32	11	87	206	29	1	.291

DUFEK, JONAS - RIGHT-HANDED PITCHER

Height: 6-5	Weight: 218	Bats: R	Throws: R	Born: June 30, 1988 - Omaha, NE																	
Hometown: Omaha, NE	Recommended/Signed By: Troy Hoerner										School: Creighton University (NE)										
How Obtained: Selected by the Astros in the ninth round of the June 2011 draft.																					
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2011	Tri-City (A)	3	4	3.71	11	11	1	0	0	51.0	55	28	21	2	8	16	37	2	0	.279	
2012	Lexington (A)	6	5	5.47	25	24	0	0	0	126.2	147	89	77	16	1	37	117	7	2	.288	
MINOR LEAGUE TOTALS		9	9	4.96	36	35	1	0	0	177.2	202	117	98	18	9	53	154	9	2	.286	

DUFFY, MATT - INFIELDER

Height: 6-3	Weight: 227	Bats: R	Throws: R	Born: February 6, 1989 - Boston, MA																
Hometown: Milton, MA	Recommended/Signed By: Nick Venuto			School: University of Tennessee																
How Obtained: Selected by the Astros in the 20th round of the June 2011 draft.																				
Career Highlights: 2012: South Atlantic League Midseason All-Star...Lexington Offensive Player of the Month, May...MiLB.com Organization All-Star...2011: Tri-City ValleyCats Team MVP...New York-Penn League Midseason All-Star...Tri-City Offensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.298	63	235	36	70	20	1	2	37	15	41	2	2	.370	.417	2	1	13	12
2012	Lexington (A)	.280	134	492	73	138	32	1	16	70	48	106	6	3	.387	.447	6	0	41	19
MINOR LEAGUE TOTALS		.286	197	727	109	208	52	2	18	107	63	147	8	5	.381	.437	8	1	54	31

ELKINS, AUSTIN - INFIELDER

Height: 5-11	Weight: 185	Bats: S	Throws: R	Born: December 21, 1990 - Dallas, TX																
Hometown: Corsicana, TX	Recommended/Signed By: Jim Stevenson			School: Dallas Baptist University (TX)																
How Obtained: Selected by the Astros in the 19th round of the June 2012 draft.																				
Career Highlights: 2012: New York-Penn League Midseason All-Star.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Tri-City (A)	.272	66	254	45	69	13	2	5	25	30	47	18	4	.360	.398	0	7	5	12
MINOR LEAGUE TOTALS		.272	66	254	45	69	13	2	5	25	30	47	18	4	.360	.398	0	7	5	12

EPPS, CHRIS - OUTFIELDER

Height: 6-1		Weight: 199		Bats: L		Throws: R		Born: December 10, 1988 - Stone Mountain, GA															
Hometown: Stone Mountain, GA				Recommended/Signed By: JD Alleava																			
How Obtained: Selected by the Astros in the 45th round of the June 2011 draft.																			School: Clemson University (SC)				
Career Highlights: 2011: GCL Astros Offensive Player of the Month, July.																							
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E			
2011	GCL Astros (R)	.304	35	112	17	34	3	3	4	25	22	36	6	5	.426	.491	0	0	2	2			
	Tri-City (A)	.212	19	52	16	11	3	0	2	6	18	18	4	2	.414	.385	0	0	0	2			
2012	Lexington (A)	.226	36	133	17	30	6	0	3	17	15	39	5	1	.311	.338	1	0	2	3			
	Lancaster (A)	.285	46	158	35	45	6	6	10	32	25	46	3	3	.376	.589	3	0	0	1			
MINOR LEAGUE TOTALS		.264	136	455	85	120	18	9	19	80	80	139	18	11	.376	.468	4	0	4	8			

ESCALONA, SERGIO - LEFT-HANDED PITCHER

See Non-Roster Bio

ESTRELLA, JEAN - INFIELDER

Height: 5-11	Weight: 168	Bats: L	Throws: R	Born: April 16, 1996 - Santo Domingo, DR																
Hometown: Santo Domingo, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																		
How Obtained: Signed as a non-drafted free agent on August 7, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013 will be his first professional season																				

FELIZ, MICHAEL - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 211		Bats: R		Throws: R		Born: June 28, 1993 - Azua, DR												
Hometown: Azua, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Lima																		
How Obtained: Signed as a non-drafted free agent on May 19, 2010.																				
Career Highlights: 2012: GCL Astros Pitcher of the Month, July.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	0	1	4.26	3	3	0	0	0	12.2	9	7	6	1	1	3	13	1	0	.196
2011	GCL Astros (R)	0	3	4.32	12	10	0	0	0	50.0	53	35	24	2	1	21	44	1	0	.270
2012	GCL Astros (R)	5	0	1.64	7	3	0	0	0	38.1	25	8	7	2	1	9	35	1	0	.185
	Greenville (R)	1	1	5.13	6	6	0	0	0	26.1	28	16	15	1	0	14	28	1	1	.269
MINOR LEAGUE TOTALS		6	5	3.68	28	22	0	0	0	127.1	115	66	52	6	3	47	120	4	1	.239

SCOUTING & PLAYER DEVELOPMENT

FERNANDEZ, JOSE - INFIELDER

Height: 6-1		Weight: 196		Bats: R		Throws: R		Born: May 20, 1993 - Loma de Cabrera, Dajabon, DR												
Hometown: Dajabon, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Francis Mojica																
How Obtained: Signed as a non-drafted free agent on July 17, 2009.																				
Career Highlights: 2011: GCL Astros Offensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.232	48	177	16	41	7	6	1	22	9	49	4	3	.267	.356	1	1	0	32
2011	GCL Astros (R)	.245	43	159	21	39	6	3	0	15	14	54	11	3	.318	.321	0	5	3	15
2012	Greenville (R)	.184	14	38	4	7	1	0	0	1	8	13	2	0	.340	.211	0	0	1	5
	Lexington (A)	.258	20	66	14	17	7	0	1	10	8	19	2	0	.333	.409	1	0	0	9
MINOR LEAGUE TOTALS		.236	125	440	55	104	21	9	2	48	39	135	19	6	.303	.339	2	6	4	61

FERREIRA, EDGAR - LEFT-HANDED PITCHER

Height: 6-3		Weight: 180		Bats: L		Throws: L		Born: October 15, 1992 - Santo Domingo, DR												
Hometown: Santo Domingo, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on December 3, 2009.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	0	0	2.70	10	3	0	0	0	16.2	9	8	5	0	1	25	14	12	0	.167
2011	DSL Astros (R)	0	1	11.57	10	2	0	0	0	14.0	10	21	18	1	4	23	18	9	0	.204
2012										DNP										
MINOR LEAGUE TOTALS		0	1	6.75	20	5	0	0	0	30.2	19	29	23	1	5	48	32	21	0	.184

FICK, CHARLES (C.J.) - RIGHT-HANDED PITCHER

See Non-Roster Bio

FOLTYNEWICZ, MIKE - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 209	Bats: R	Throws: R	Born: October 7, 1991 - Sterling, IL																			
Hometown: Minooka, IL		Recommended/Signed By: Troy Hoerner/Bobby Heck																			School: Minooka Community HS (IL)		
How Obtained: Selected by the Astros in the first round (19th overall) of the June 2010 draft.																							
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the No. 5 prospect in the Astros organization.... 2012: Tabbed as the No. 9 prospect in the Astros system by <i>BA</i> ...Astros Minor League Pitcher of the Year...South Atlantic League Most Outstanding Pitcher...SAL Postseason All-Star...SAL Midseason All-Star...MiLB.com Organization All-Star...Lexington Pitcher of the Month, April, June and August...named the No. 11 prospect in the South Atlantic League by <i>Baseball America</i> following the season...ranked tied for first in the SAL in wins and starts, second in innings pitched, fifth in ERA and sixth in strikeouts.... 2011: Ranked by <i>BA</i> as the No. 4 prospect with the 'Best Fastball' in the Houston system.... 2010: Ranked by <i>BA</i> as the No. 7 prospect in the Appalachian League.																							
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG			
2010	Greenville (R)	0	3	4.03	12	12	0	0	0	44.2	46	24	20	3	6	15	39	8	0	.272			
2011	Lexington (A)	5	11	4.97	26	26	0	0	0	134.0	149	84	74	10	7	51	88	8	1	.289			
2012	Lexington (A)	14	4	3.14	27	27	0	0	0	152.0	145	65	53	11	5	62	125	6	0	.250			
MINOR LEAGUE TOTALS		19	18	4.00	65	65	0	0	0	330.2	340	173	147	24	18	128	252	22	1	.269			

FONTANA, NOLAN - INFIELDER

Height: 5-11	Weight: 190	Bats: L	Throws: R	Born: June 6, 1991 - Winter Garden, FL																
Hometown: Winter Garden, FL		Recommended/Signed By: John Martin												School: University of Florida						
How Obtained: Selected by the Astros in the second round of the June 2012 draft.																				
Career Highlights: 2013: Rated by <i>Baseball America</i> as the No. 10 prospect with the 'Best Strike Zone Discipline' in the Astros system....2012: After joining the Legends on July 5, led the South Atlantic League in OBP and walks....Lexington Defensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Lexington(A)	.225	49	151	37	34	9	1	2	25	65	44	12	2	.464	.338	1	2	3	6
MINOR LEAGUE TOTALS		.225	49	151	37	34	9	1	2	25	65	44	12	2	.464	.338	1	2	3	6

FRANCO, ENDERSON - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 214		Bats: R		Throws: R		Born: December 29, 1992 - Anaco, VZ												
Hometown: Anaco, VZ				Recommended/Signed By: Felix Francisco/Miguel Chacoa																
How Obtained: Signed as a non-drafted free agent on July 2, 2009.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	1	3	3.67	9	7	0	0	0	34.1	39	20	14	4	4	7	21	2	1	.285
2011	GCL Astros (R)	1	2	4.40	10	10	0	0	0	47.0	56	28	23	1	4	17	26	3	1	.303
2012	GCL Astros (R)	3	2	4.86	10	7	1	1	0	50.0	69	31	27	2	5	8	37	6	0	.329
MINOR LEAGUE TOTALS		5	7	4.39	29	24	1	1	0	131.1	164	79	64	7	13	32	84	11	2	.308

FRANZUA, GERONIMO - LEFT-HANDED PITCHER

Height: 6-1		Weight: 170		Bats: L		Throws: L		Born: September 25, 1993 - La Romana, DR												
Hometown: La Romana, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on September 23, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	0	6	4.12	11	10	0	0	0	39.1	35	32	18	1	4	29	26	7	0	.230
2012	DSL Astros (R)	0	0	8.10	12	1	0	0	0	13.1	12	19	12	1	2	31	12	9	0	.235
MINOR LEAGUE TOTALS		0	6	5.13	23	11	0	0	0	52.2	47	51	30	2	6	60	38	16	0	.232

SCOUTING & PLAYER DEVELOPMENT

FRIAS, EDISON - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 178		Bats: R		Throws: R		Born: December 18, 1990 - Gaspar Hernandez, DR												
Hometown: Gaspar Hernandez, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																
How Obtained: Signed as a non-drafted free agent on March 15, 2011.																				
Career Highlights: 2012: GCL Astros Pitcher of the Month, August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	1	2	4.24	4	3	0	0	0	17.0	18	8	8	2	0	6	21	2	0	.265
2012	GCL Astros (R)	4	1	2.14	10	5	0	0	0	46.1	44	17	11	1	4	15	32	3	0	.256
MINOR LEAGUE TOTALS		5	3	2.70	14	8	0	0	0	63.1	62	25	19	3	4	21	53	5	0	.258

GARCIA, CHRISTIAN - RIGHT-HANDED PITCHER

Height: 6-2	Weight: 175	Bats: R	Throws: R	Born: September 24, 1991 - Clifton Park, NY																
Hometown: Gansevoort, NY		Recommended/Signed By: Everett Stull																		
School: Florence-Darlington Technical College (SC)																				
How Obtained: Selected by the Astros in the 29th round of the June 2012 draft.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Greenville(R)	2	0	4.19	18	0	0	0	0	34.1	34	16	16	4	0	14	30	5	0	.260
MINOR LEAGUE TOTALS		2	0	4.19	18	0	0	0	0	34.1	34	16	16	4	0	14	30	5	0	.260

GARCIA, JUNIOR - LEFT-HANDED PITCHER

Height: 6-1	Weight: 175	Bats: L	Throws: L	Born: October 1, 1995 - Jima Abajo, DR																
Hometown: Jima Abajo, DR		Recommended/Signed By: Oz Ocampo/Rafael Belen																		
How Obtained: Signed as a non-drafted free agent on October 17, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013 will be his first professional season																				

GARCIA, RENE - CATCHER

See Non-Roster Bio

GEITH, THERON (T.J.) - LEFT-HANDED PITCHER

Height: 6-5	Weight: 175	Bats: L	Throws: L	Born: June 27, 1989 - Peoria, AZ																
Hometown: Peoria, AZ	Recommended/Signed By: Rickey Drexler (TB) School: Creighton University (NE)																			
How Obtained: Acquired from Tampa Bay (as a PTBNL) in exchange for OF Ben Francisco on Aug. 31, 2012...named on Sept. 20, 2012...was originally selected by Tampa Bay in the 39th round of the June 2011 draft.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	GCL Rays (R)	4	1	2.13	16	0	0	0	4	25.1	21	11	6	1	2	7	30	1	0	.216
	Hudson Valley (A)	0	1	1.80	2	0	0	0	0	5.0	4	1	1	0	0	4	0	0	0	.250
2012	Charlotte (A)	0	3	2.98	31	0	0	0	2	54.1	48	19	18	2	4	11	49	6	0	.241
MINOR LEAGUE TOTALS		4	5	2.66	49	0	0	0	6	84.2	73	31	25	3	6	18	83	7	0	.234

GENOVES, ERNESTO - CATCHER

Height: 5-10		Weight: 223		Bats: R		Throws: R		Born: June 4, 1991 - Baruta, VZ												
Hometown: Caracas, VZ				Recommended/Signed By: Luimac Quero																
How Obtained: Signed as a non-drafted free agent on July 2, 2007.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	VSL Astros (R)	.232	52	177	21	41	4	2	2	24	21	26	1	1	.343	.311	2	6	10	11
2009	GCL Astros (R)	.234	31	107	15	25	6	2	1	13	5	23	0	0	.291	.355	1	0	4	6
2010	GCL Astros (R)	.278	23	72	7	20	4	0	0	10	7	11	0	0	.366	.333	0	1	3	5
2011	Greenville (R)	.280	38	125	23	35	9	1	4	21	12	29	0	1	.375	.464	0	0	7	4
2012	Lexington (A)	.000	1	2	0	0	0	0	0	0	0	0	0	0	.000	.000	0	0	0	0
	Greenville (R)	.235	48	162	27	38	13	0	5	25	17	29	2	1	.310	.407	3	0	2	4
MINOR LEAGUE TOTALS		.247	193	645	93	159	36	5	12	93	62	118	3	3	.334	.374	6	7	26	30

GILLINGHAM, ALEX - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 200	Bats: R	Throws: R	Born: October 17, 1989 - Westlake Village, CA																
Hometown: Camarillo, CA		Recommended/Signed By: Matt Hattabaugh (COL)										School: Loyola Maramount University (CA)								
How Obtained: Acquired from Colorado along with RHP Alex White in exchange for RHP Wilton Lopez on Dec. 4, 2012...originally selected by the Rockies in the 11th round of the June 2011 draft.																				
Career Highlights: 2012: South Atlantic League Player of the Week, May 29-June 4...led all of minor league baseball with a 3.29 groundballs per flyball ratio (min. 100 innings)...ranked 10th in the SAL in ERA.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Casper (R)	3	5	5.55	13	12	1	0	0	61.2	78	46	38	6	2	16	50	3	0	.299
2012	Asheville (A)	6	8	3.66	19	19	1	0	0	123.0	122	58	50	5	15	28	83	4	2	.260
MINOR LEAGUE TOTALS		9	13	4.29	32	31	2	0	0	184.2	200	104	88	11	17	44	133	7	2	.274

GINGRAS, RICKY - CATCHER

Height: 6-2	Weight: 205	Bats: L	Throws: R	Born: October 18, 1990 - Hemet, CA																	
Hometown: Hemet, CA		Recommended/Signed By: Brad Budzinski										School: Point Loma Nazarene University (CA)									
How Obtained: Selected by the Astros in the 18th round of the June 2012 draft.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2012	Greenville (R)	.190	29	100	7	19	2	0	3	17	4	17	0	0	.221	.300	0	1	0	1	
MINOR LEAGUE TOTALS		.190	29	100	7	19	2	0	3	17	4	17	0	0	.221	.300	0	1	0	1	

GOEBERT, JACOB - OUTFIELDER

See Non-Roster Bio

SCOUTING & PLAYER DEVELOPMENT

GOMEZ, EDWIN - OUTFIELDER

Height: 6-4 **Weight:** 175 **Bats:** S **Throws:** R **Born:** August 26, 1991 - Caguas, PR
Hometown: Humacao, PR **Recommended/Signed By:** Rolando Casanova/German Geigel (DET) **School:** PRBAHS (PR)
How Obtained: Signed by Houston to a minor league contract on July 9, 2012...originally selected by Detroit in the fourth round of the June 2009 draft.

Career Highlights: 2009: Ranked by *Baseball America* as the No. 30 prospect in Detroit's system after the season.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	GCL Tigers (R)	.190	45	153	12	29	4	0	0	12	9	31	1	1	.233	.216	1	7	0	3
2010	GCL Tigers (R)	.226	46	168	11	38	2	2	0	19	11	49	5	1	.273	.262	3	0	1	2
2011	West Michigan (A)	.182	22	77	2	14	3	1	0	5	3	30	0	2	.222	.247	0	0	1	2
	Connecticut (A)	.286	15	42	8	12	1	0	1	1	8	11	3	0	.423	.381	0	2	2	0
2012	Connecticut (A)	.133	5	15	1	2	0	0	0	2	1	3	0	0	.188	.133	0	0	0	1
	GCL Astros (R)	.260	31	96	10	25	7	1	1	12	5	25	0	1	.304	.385	0	2	1	7
MINOR LEAGUE TOTALS		.218	164	551	44	120	17	4	2	51	37	149	9	5	.271	.274	4	11	5	15

GOMINSKY, JUSTIN - OUTFIELDER

Height: 6-4 **Weight:** 183 **Bats:** R **Throws:** R **Born:** August 26, 1989 - Minneapolis, MN
Hometown: Woodbury, MN **Recommended/Signed By:** Troy Hoerner **School:** University of Minnesota
How Obtained: Selected by the Astros in the 11th round of the June 2011 draft.
Career Highlights: 2012: Lexington Defensive Player of the Month, July...2011: New York-Penn League Midseason All-Star.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.237	60	232	35	55	9	0	18	22	42	12	7	311	.276	0	5	3	2	2
2012	Lexington (A)	.241	94	332	37	80	15	1	2	36	34	69	13	4	.318	.310	3	7	5	6
	Tri-City (A)	.167	5	18	1	3	1	0	0	4	0	3	0	0	.167	.222	0	0	0	1
MINOR LEAGUE TOTALS		.237	159	582	73	138	25	1	2	58	56	114	25	11	.311	.294	3	12	8	9

GONZALEZ, ALFREDO - CATCHER

Height: 6-1 **Weight:** 205 **Bats:** R **Throws:** R **Born:** July 13, 1992 - Santa Teresa del Tuy, VZ
Hometown: Santa Teresa del Tuy, VZ **Recommended/Signed By:** Felix Francisco/Luimac Quero/Rafael Carriel
How Obtained: Signed as a non-drafted free agent on July 23, 2008.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	DSL Astros (R)	.167	31	90	12	15	3	1	0	9	13	21	5	3	.279	.222	0	0	1	6
2010																				
2011	GCL Astros (R)	.172	30	93	8	16	3	3	0	9	3	20	3	3	.202	.269	2	3	1	7
2012	GCL Astros (R)	.244	27	90	13	22	3	1	0	6	3	10	5	0	.299	.300	0	1	4	1
MINOR LEAGUE TOTALS		.194	88	273	33	53	9	5	0	24	19	51	13	6	.260	.264	2	4	6	14

GONZALEZ, EDGAR - RIGHT-HANDED PITCHER

See Non-Roster Bio

GONZALEZ, ERICK - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 175 **Bats:** R **Throws:** R **Born:** January 10, 1992 - Gilbert, AZ
Hometown: Gilbert, AZ **Recommended/Signed By:** Mike Brown **School:** GateWay Community College (AZ)
How Obtained: Selected by the Astros in the 15th round of the June 2012 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	GCL Astros (R)	2	0	1.80	19	0	0	0	10	25.0	24	7	5	0	1	9	14	3	0	.267
	Greenville (R)	0	0	0.00	1	0	0	0	0	2.0	0	0	0	0	0	1	0	0	0	.000
MINOR LEAGUE TOTALS		2	0	1.67	20	0	0	0	10	27.0	24	7	5	0	1	9	15	3	0	.250

GONZALEZ, WALLACE - OUTFIELDER

Height: 6-5 **Weight:** 228 **Bats:** R **Throws:** R **Born:** February 11, 1993 - Pasadena, CA
Hometown: San Dimas, CA **Recommended/Signed By:** Tim Costic **School:** Bishop Amat HS (CA)
How Obtained: Selected by the Astros in the 29th round of the June 2011 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	GCL Astros (R)	.242	18	62	3	15	1	1	0	5	5	16	1	0	.309	.290	0	0	1	1
2012	GCL Astros (R)	.256	41	125	15	32	6	2	2	19	5	40	1	0	.295	.384	0	1	2	1
MINOR LEAGUE TOTALS		.251	59	187	18	47	7	3	2	24	10	56	2	0	.300	.353	0	1	3	2

GOUVEA, MURILO - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 210 **Bats:** R **Throws:** R **Born:** September 15, 1988 - Sao Paulo, BRA
Hometown: Sao Paulo, BRA **Recommended/Signed By:** Anthony Arango (CWS)
How Obtained: Acquired via outright trade from Chicago (AL) on July 28, 2009...originally signed with the White Sox as a non-drafted free agent on November 17, 2012.

Career Highlights: 2012: Lexington Pitcher of the Month, July...pitched for Brazil in the World Baseball Classic Qualifiers.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	DSL White Sox 2 (R)	3	5	4.33	14	8	0	0	1	43.2	37	28	21	3	9	29	56	12	0	.242
2008	Bristol (R)	4	1	7.28	12	5	0	0	1	38.1	49	37	31	3	14	34	6	0	0	.302
2009	Bristol (R)	0	1	5.82	7	4	0	0	0	21.2	25	16	14	4	0	15	27	3	0	.301
	Kannapolis (A)	0	0	3.00	1	1	0	0	0	3.0	6	6	1	0	1	0	3	1	0	.375
	Greenville (R)	1	2	3.77	9	0	0	0	0	28.2	23	14	12	3	1	8	30	1	0	.228
2010	Tri-City (A)	1	3	6.30	18	4	0	0	0	40.0	42	28	28	5	4	21	56	8	0	.278
2011	Tri-City (A)	0	1	10.12	1	1	0	0	0	2.2	6	5	3	0	0	0	3	1	0	.400
	Lexington (A)	1	3	3.98	30	1	0	0	1	74.2	82	43	33	4	4	29	83	6	1	.273
2012	Lexington (A)	2	7	3.71	50	0	0	0	4	77.2	62	36	32	12	5	29	87	7	0	.222
MINOR LEAGUE TOTALS		12	23	4.77	142	24	0	0	7	330.1	332	213	175	34	25	145	379	45	1	.263

SCOUTING & PLAYER DEVELOPMENT

GRILLS, EVAN - LEFT-HANDED PITCHER

Height: 6-4	Weight: 202	Bats: L	Throws: L	Born: June 13, 1992 - Whitby, Ontario, CAN																		
Hometown: Whitby, Ontario, CAN		Recommended/Signed By: John Kosciak																			School: Sinclair Secondary School (CAN)	
How Obtained: Selected by the Astros in the 10th round of the June 2010 draft.																						
Career Highlights: 2011: GCL Astros Pitcher of the Month, August.																						
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG		
2010	GCL Astros (R)	0	2	8.76	6	4	0	0	0	12.1	20	14	12	0	4	7	15	0	0	.345		
2011	GCL Astros (R)	3	1	3.00	13	2	0	0	0	33.0	33	13	11	1	2	7	29	3	0	.262		
2012	Lexington (A)	4	1	4.92	37	0	0	0	0	71.1	81	40	39	11	4	23	42	8	0	.287		
MINOR LEAGUE TOTALS		7	4	4.78	56	6	0	0	0	116.2	134	67	62	12	10	37	86	11	0	.288		

GRIMMETT, ZACHARY - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 208		Bats: R		Throws: R		Born: February 5, 1990 - Beggs, OK												
Hometown: Beggs, OK				Recommended/Signed By: Jim Stevenson										School: Beggs HS (OK)						
How Obtained: Selected by the Astros in the 28th round of the June 2008 draft.																				
Career Highlights: 2011: Ranked by Baseball America as Houston's No. 30 prospect...2010: Lexington Pitcher of the Month, June.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Greenville (R)	1	2	5.40	13	0	0	0	0	31.2	41	23	19	3	2	6	18	3	0	.318
2009	Tri-City (A)	0	7	7.34	12	12	0	0	0	41.2	63	41	34	5	11	16	28	4	1	.362
2010	Lexington (A)	5	3	4.61	29	9	0	0	2	97.2	89	53	50	11	7	32	84	5	1	.243
2011	Lancaster (A)	6	12	6.81	30	18	0	0	0	117.2	151	100	89	22	6	50	78	13	1	.317
2012	Lancaster (A)	3	6	8.21	23	10	0	0	1	83.1	123	80	76	21	5	25	66	8	1	.348
MINOR LEAGUE TOTALS		15	30	6.48	107	49	0	0	3	372.0	467	297	268	62	31	129	274	33	4	.312

GUDUAN, REYMIN - LEFT-HANDED PITCHER

Height: 6-4		Weight: 185		Bats: L		Throws: L		Born: March 16, 1992 - San Pedro de Macoris, DR												
Hometown: San Pedro de Macoris, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on September 22, 2009.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	1	2	11.95	15	4	0	0	0	20.1	38	34	27	0	3	31	19	10	1	.384
2011	DSL Astros (R)	1	3	2.17	13	13	0	0	0	45.2	31	19	11	0	4	42	61	13	0	.193
2012	GCL Astros (R)	1	1	5.40	8	3	0	0	0	18.1	26	11	11	1	0	16	16	4	2	.342
MINOR LEAGUE TOTALS		3	6	5.23	36	20	0	0	0	84.1	95	64	49	1	7	89	96	27	3	.283

GULBRANSEN, DANIEL - OUTFIELDER

Height: 5-11		Weight: 205		Bats: L		Throws: L		Born: January 5, 1991 - Appleton, WI												
Hometown: Jacksonville, FL				Recommended/Signed By: John Martin								School: Jacksonville University (FL)								
How Obtained: Selected by the Astros in the 16th round of the June 2012 draft.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Tri-City (A)	.218	58	206	31	45	8	1	6	37	26	41	7	0	.317	.354	3	2	5	3
MINOR LEAGUE TOTALS		.218	58	206	31	45	8	1	6	37	26	41	7	0	.317	.354	3	2	5	3

GUSTAVE, JANDEL - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 160		Bats: R		Throws: R		Born: October 12, 1992 - Pimentel, DR												
Hometown: Santo Domingo, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on May 25, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	0	5	8.20	14	5	0	0	0	26.1	24	30	24	0	5	33	27	5	0	.245
2011	DSL Astros (R)	0	4	12.10	14	1	0	0	0	19.1	24	32	26	2	5	34	19	21	2	.320
2012	GCL Astros (R)	2	1	5.79	10	4	0	0	0	28.0	24	23	18	0	3	27	22	7	2	.224
MINOR LEAGUE TOTALS		2	10	8.31	38	10	0	0	0	73.2	72	85	68	2	13	94	68	33	4	.257

HALLOCK, KYLE - LEFT-HANDED PITCHER

Height: 6-2		Weight: 190		Bats: L		Throws: L		Born: August 6, 1988 - Sandusky, OH													
Hometown: Sandusky, OH				Recommended/Signed By: Nick Venuto								School: Kent State University (OH)									
How Obtained: Selected by the Astros in the 10th round of the June 2011 draft.																					
Career Highlights: 2011: New York-Penn League Midseason All-Star...MiLB.com Organization All-Star...Tri-City Pitcher of the Month, July.																					
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2011	Tri-City (A)	3	4	2.63	13	13	0	0	0	61.2	58	29	18	3	0	17	61	1	0	.241	
2012	Lexington (A)	1	1	10.23	7	6	0	0	0	22.0	40	27	25	7	0	13	15	1	0	.404	
	GCL Astros (R)	0	2	3.12	5	5	0	0	0	8.2	10	4	3	0	0	3	7	2	0	.294	
MINOR LEAGUE TOTALS		4	7	4.48	25	24	0	0	0	92.1	108	60	46	10	0	33	83	4	0	.289	

HAMBLIN, MILES - CATCHER

Height: 6-3		Weight: 205		Bats: L		Throws: R		Born: October 22, 1988 - Rowlett, TX																
Hometown: Rowlett, TX				Recommended/Signed By: Keith Bogan																	School: University of Mississippi			
How Obtained: Selected by the Astros in the 12th round of the June 2011 draft.																								
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E				
2011	Tri-City (A)	.264	59	201	34	53	11	2	4	20	23	44	6	1	.346	.398	1	1	3	5				
2012	Lexington (A)	.333	2	3	2	1	0	0	1	1	1	0	0	0	.500	1.333	0	0	0	0				
MINOR LEAGUE TOTALS		.265	61	204	36	54	11	2	5	21	24	44	6	1	.349	.412	1	1	3	5				

SCOUTING & PLAYER DEVELOPMENT

HAMBURGER, MARK - RIGHT-HANDED PITCHER

Height: 6-4 **Weight:** 195 **Bats:** R **Throws:** R **Born:** February 5, 1987 - Saint Paul, MN
Hometown: Shoreview, MN **Recommended/Signed By:** Mark Wilson (MIN) **School:** Mesabi Range College (VA)
How Obtained: Claimed off waivers by Houston on July 21, 2012...originally signed by Minnesota as a non-drafted free agent on June 19, 2007.

Career Highlights: 2010: MiLB.com Organization All-Star...2008: Appalachian League Postseason All-Star.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	GCL Twins (R)	2	1	1.20	8	0	0	0	0	15.0	12	4	2	0	0	4	12	1	1	.203
2008	Elizabethton (R)	1	2	4.17	27	0	0	0	13	36.2	35	19	17	2	0	13	40	6	0	.250
	Clinton (A)	0	0	2.25	4	0	0	0	3	4.0	5	1	1	0	0	2	0	0	0	.313
2009	Hickory (A)	2	9	4.75	41	0	0	0	1	66.1	79	49	35	8	3	25	55	9	0	.282
2010	Bakersfield (A)	3	2	1.77	37	0	0	0	18	45.2	38	12	9	3	0	18	49	3	0	.221
	Frisco (AA)	1	0	3.20	13	0	0	0	3	19.2	20	7	7	1	0	8	20	0	0	.270
2011	Frisco (AA)	1	0	1.83	11	0	0	0	4	19.2	11	4	4	3	0	5	22	2	0	.162
	Round Rock (AAA)	7	4	3.88	31	4	0	0	0	62.2	54	27	27	5	3	20	48	2	0	.233
	TEXAS	1	0	4.50	5	0	0	0	0	8.0	5	4	4	0	0	3	6	1	0	.179
2012	Round Rock (AAA)	0	2	6.55	21	3	0	0	2	45.1	66	33	33	7	5	21	37	2	0	.353
	Tucson (AAA)	0	2	7.50	5	1	0	0	0	12.0	17	12	10	2	2	3	11	2	0	.340
	Oklahoma City (AAA)	1	1	4.71	17	0	0	0	0	21.0	21	12	11	2	1	12	15	1	0	.256
MINOR LEAGUE TOTALS		18	23	4.03	215	8	0	0	44	348.0	358	180	156	33	14	131	309	28	1	.263
MAJOR LEAGUE TOTALS		1	0	4.50	5	0	0	0	0	8.0	5	4	4	0	0	3	6	1	0	.179

HAUSCHILD, MICHAEL - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 210 **Bats:** R **Throws:** R **Born:** January 22, 1990 - Dayton, OH
Hometown: Beavercreek, OH **Recommended/Signed By:** Nick Venuto **School:** University of Dayton (OH)
How Obtained: Selected by the Astros in the 33rd round of the June 2012 draft.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Greeneville (R)	2	2	1.78	19	1	0	0	3	30.1	22	6	6	0	4	9	39	4	0	.202
MINOR LEAGUE TOTALS		2	2	1.78	19	1	0	0	3	30.1	22	6	6	0	4	9	39	4	0	.202

HEATH, GEORGE (BEN) - CATCHER

Height: 6-2 **Weight:** 220 **Bats:** R **Throws:** R **Born:** October 7, 1988 - Danville, VA
Hometown: Martinsville, VA **Recommended/Signed By:** Everett Stull **School:** Pennsylvania State University
How Obtained: Selected by the Astros in the fifth round of the June 2010 draft.
Career Highlights: 2012: Lancaster Offensive Player of the Month, June...2011: Ranked as the No. 21 prospect in the Astros system by Baseball America after the season...2010: South Atlantic League Player of the Week, Aug. 9-15.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	Tri-City (A)	.248	37	129	20	32	9	0	6	21	20	36	1	0	.365	.457	2	0	5	2
	Lexington (A)	.290	20	69	9	20	2	2	4	13	11	17	0	1	.405	.551	1	0	3	3
	Corpus Christi (AA)	.500	4	12	0	6	1	0	0	4	1	3	0	0	.538	.583	0	1	0	0
2011	Lancaster (A)	.262	40	145	23	38	11	0	5	23	15	41	0	1	.333	.441	1	0	1	4
	Lexington (A)	.245	51	188	19	46	11	0	5	19	11	50	0	0	.291	.383	2	0	2	1
2012	Lancaster (A)	.298	50	191	26	57	9	0	5	29	13	51	1	0	.346	.424	0	0	1	3
	Corpus Christi (AA)	.217	9	23	2	5	2	0	0	4	1	7	0	0	.240	.304	1	0	0	1
MINOR LEAGUE TOTALS		.269	211	757	99	204	45	2	25	113	72	205	2	2	.340	.433	7	1	12	14

HEIDENREICH, MATTHEW - RIGHT-HANDED PITCHER

Height: 6-5 **Weight:** 185 **Bats:** R **Throws:** R **Born:** January 17, 1991 - Mission Viejo, CA
Hometown: Coronado, CA **Recommended/Signed By:** Mike Baker (CWS) **School:** Temescal Canyon HS (CA)
How Obtained: Acquired from the Chicago White Sox along with LHP Blair Walters and a PTBNL (RHP Chris Devenski) in exchange for RHP Brett Myers on July 21, 2012...was originally selected by the White Sox in the fourth round of the June 2009 draft.

Career Highlights: 2012: Carolina League Midseason All-Star...Carolina League Pitcher of the Week, June 25-July 1...2011: Ranked as the No. 27 prospect in the White Sox system by Baseball America...ranked fourth in the South Atlantic League in innings pitched and tied for fourth in wins...2010: Named the No. 17 prospect in the Appalachian League by Baseball America following the season.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	Bristol (R)	0	1	4.50	16	0	0	0	0	22.0	22	14	11	1	0	12	12	2	0	.256
2010	Bristol (R)	6	2	2.49	13	11	0	0	0	76.0	73	30	21	2	4	11	58	4	0	.253
	Kannapolis (A)	0	0	18.00	1	0	0	0	0	1.0	3	2	2	0	0	0	2	0	0	.600
2011	Kannapolis (A)	10	10	4.32	27	27	0	0	0	154.1	174	91	74	13	11	31	101	5	0	.277
2012	Winston-Salem (A)	8	2	3.57	15	15	2	1	0	93.1	88	42	37	12	4	13	62	3	0	.246
	Birmingham (AA)	1	2	5.89	3	3	0	0	0	18.1	27	14	12	1	0	5	9	0	0	.338
	Corpus Christi (AA)	3	1	3.93	8	7	0	0	0	34.1	39	22	15	2	2	7	26	2	0	.277
MINOR LEAGUE TOTALS		28	18	3.88	83	63	2	1	0	399.1	426	215	172	31	21	79	270	16	0	.269

HEINEMAN, TYLER - CATCHER

Height: 5-11 **Weight:** 205 **Bats:** S **Throws:** R **Born:** June 19, 1991 - Pacific Palisades, CA
Hometown: Pacific Palisades, CA **Recommended/Signed By:** Tim Costic **School:** University of California, Los Angeles
How Obtained: Selected by the Astros in the eighth round of the June 2012 draft.

Career Highlights: 2013: Ranked by Baseball America as the Astros No. 30 prospect...2012: New York-Penn League Batting Champion (.358)...Tri-City Defensive Player of the Month, August...ranked second in the New York-Penn League in OBP and OPS (.882).

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Tri-City (A)	.358	55	193	33	69	14	0	0	26	26	12	6	2	.452	.430	2	3	9	1
MINOR LEAGUE TOTALS		.358	55	193	33	69	14	0	0	26	26	12	6	2	.452	.430	2	3	9	1

SCOUTING & PLAYER DEVELOPMENT

HEREDIA, ANGEL LEONEL - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 168		Bats: R		Throws: R		Born: July 22, 1992 - Sabana Grande de Palenque, DR												
Hometown: Sabana Grande de Palenque, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																
How Obtained: Signed as a non-drafted free agent, April 20, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	1	1	5.54	8	0	0	0	2	13.0	13	10	8	1	2	4	13	3	0	.265
MINOR LEAGUE TOTALS		1	1	5.54	8	0	0	0	2	13.0	13	10	8	1	2	4	13	3	0	.265

HERNANDEZ, ELIESER - RIGHT-HANDED PITCHER

Height: 6-1	Weight: 170	Bats: R	Throws: R	Born: May 3, 1995 - Ocumare del Tuy, VZ																
Hometown: Cua, Miranda, VZ	Recommended/Signed By: Felix Francisco/Oscar Alvarado/Jose Palacios																			
How Obtained: Signed as a non-drafted free agent, November 15, 2011.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	1	4	4.11	12	8	1	0	2	35.0	37	18	16	0	1	8	25	7	0	.280
MINOR LEAGUE TOTALS		1	4	4.11	12	8	1	0	2	35.0	37	18	16	0	1	8	25	7	0	.280

HERNANDEZ, ENRIQUE - INFILDER

Height: 5-11		Weight: 192		Bats: R		Throws: R		Born: August 24, 1991 - San Juan, PR												
Hometown: Toa Baja, PR		Recommended/Signed By: Greg Brown/Joey Sola														School: American Military Academy (PR)				
How Obtained: Selected by the Astros in the sixth round of the June 2009 draft.																				
Career Highlights: 2010: Tri-City Offensive Player of the Month, August...2009: GCL Astros Team MVP.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	GCL (R)	.295	53	207	35	61	12	3	1	27	10	28	8	2	.336	.396	2	2	4	16
2010	Tri-City (A)	.280	60	246	31	69	18	1	3	33	14	35	3	0	.322	.398	2	1	2	7
2011	Lexington (A)	.247	62	215	30	53	11	0	2	17	31	33	0	2	.341	.326	0	3	0	6
2012	Lancaster (A)	.275	100	378	52	104	25	7	5	49	22	43	4	2	.318	.418	3	5	3	15
	Corpus Christi (AA)	.247	23	81	7	20	2	0	1	3	4	9	2	2	.299	.309	0	1	2	2
MINOR LEAGUE TOTALS																				
		.272	298	1127	155	307	68	11	12	129	81	148	17	8	.325	.384	7	12	11	46

HERNANDEZ, JUAN - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 170		Bats: R		Throws: R		Born: January 24, 1993 - Santo Domingo Norte, DR												
Hometown: Santo Domingo Norte, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Ortiz																
How Obtained: Signed as a non-drafted free agent, October 31, 2011.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	0	4	3.78	13	11	0	0	0	47.2	47	23	20	1	9	25	40	7	1	.258
MINOR LEAGUE TOTALS		0	4	3.78	13	11	0	0	0	47.2	47	23	20	1	9	25	40	7	1	.258

HERNANDEZ, TEOSCAR - OUTFIELDER

Height: 6-2	Weight: 180	Bats: R	Throws: R	Born: October 15, 1992 - Cotui, DR																
Hometown: Bonao, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Francis Mojica																		
How Obtained: Signed as a non-drafted free agent, February 17, 2011.																				
Career Highlights: 2012: GCL Astros Defensive Player of the Month, August...2011: DSL Astros Team MVP...DSL Astros Offensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	DSL Astros (R)	.274	65	226	41	62	13	7	7	35	28	42	16	4	.360	.487	3	0	4	5
2012	GCL Astros (R)	.243	51	177	25	43	11	2	4	18	19	54	10	1	.325	.395	1	0	3	5
	Lexington (A)	.240	8	25	2	6	2	0	1	5	3	12	1	0	.310	.440	1	1	0	0
MINOR LEAGUE TOTALS		.259	124	428	68	111	26	9	12	58	50	108	27	5	.343	.446	5	1	7	10

HINSON, JOHN - INFILDER

Height: 6-1	Weight: 183	Bats: L	Throws: R	Born: September 13, 1988 - Asheville, NC																
Hometown: Asheville, NC		Recommended/Signed By: JD Alleva										School: Clemson University (SC)								
How Obtained: Selected by the Astros in the 13th round of the June 2011 draft.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.284	43	162	18	46	9	1	2	11	17	26	7	5	.348	.389	2	0	4	9
2012	Lexington (A)	.339	15	59	12	20	4	0	2	11	1	17	4	1	.350	.508	0	1	0	6
MINOR LEAGUE TOTALS		.299	58	221	30	66	13	1	4	22	18	43	11	6	.349	.421	2	1	0	15

HOGUE, JACKSON (GRANT) - OUTFIELDER

Height: 6-0	Weight: 188	Bats: S	Throws: R	Born: June 26, 1986 - Hattiesburg, MS																
Hometown: Hattiesburg, MS	Recommended/Signed By: Keith Bogan			School: Mississippi State University																
How Obtained: Selected by the Astros in the 35th round of the June 2009 draft.																				
Career Highlights: 2011: Lancaster Defensive Player of the Month, May...2009: Greenville Defensive Player of the Month, July and August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Greenville (R)	.284	53	176	23	50	8	4	1	14	16	32	17	5	.365	.392	1	6	7	4
2010	Lexington (A)	.285	117	400	65	114	10	3	0	34	26	58	29	16	.355	.325	1	9	18	8
2011	Lancaster (A)	.269	109	386	63	104	19	2	1	25	33	67	28	7	.342	.337	3	10	11	8
2012	Lancaster (A)	.361	43	144	40	52	8	3	0	17	17	22	27	2	.421	.458	3	4	0	3
MINOR LEAGUE TOTALS																				
		.289	322	1106	191	320	45	12	2	90	92	179	101	30	.361	.357	8	29	36	23

SCOUTING & PLAYER DEVELOPMENT

HOLLEY, KRISHAWN - RIGHT-HANDED PITCHER

Height: 6-0		Weight: 228		Bats: R		Throws: R		Born: February 8, 1992 - Lexington, SC														
Hometown: Pomoria, SC		Recommended/Signed By: JD Alleva																			School: Mid-Carolina HS (SC)	
How Obtained: Selected by the Astros in the 39th round of the June 2010 draft.																						
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG		
2010	GCL Astros (R)	0	0	0.00	1	0	0	0	0	1.0	1	0	0	0	0	0	1	0	0	.250		
2011	GCL Astros (R)	1	2	2.16	13	0	0	0	0	16.2	12	6	4	1	2	8	15	1	0	.200		
2012	GCL Astros (R)	1	1	0.68	7	1	0	0	0	13.1	8	1	1	1	1	1	8	0	0	.167		
MINOR LEAGUE TOTALS		2	3	1.45	21	1	0	0	0	31.0	21	7	5	2	3	9	24	1	0	.187		

HOLMES, BRIAN - LEFT-HANDED PITCHER

Height: 6-4		Weight: 205		Bats: L		Throws: L		Born: January 30, 1991 - Lawrenceville, GA																
Hometown: Ft. Walton Beach, VA				Recommended/Signed By: Tim Bittner																	School: Wake Forest University (NC)			
How Obtained: Selected by the Astros in the 13th round of the June 2012 draft.																								
Career Highlights: 2012: New York-Penn League Midseason All-Star...NYPL Pitcher of the Week, July 23-30...MiLB.com Organization All-Star...led the NYPL in opponents batting average and shutouts.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG				
2012	Tri-City(A)	7	2	2.57	13	12	1	1	0	66.2	39	22	19	4	1	25	65	3	0	.165				
MINOR LEAGUE TOTALS		7	2	2.57	13	12	1	1	0	66.2	39	22	19	4	1	25	65	3	0	.165				

HOUSER, ADRIAN - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 220		Bats: R		Throws: R		Born: February 2, 1993 - Tahlequah, OK												
Hometown: Locust Grove, OK				Recommended/Signed By: Jim Stevenson						School: Locust Grove HS (OK)										
How Obtained: 2013: Tabbed by <i>Baseball America</i> as the No. 16 prospect in the Astros system... 2012: Named by <i>Baseball America</i> as the No. 17 prospect in the Astros...rated by the publication as the No. 17 prospect in the Appalachian League following the season.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	GCL Astros (R)	1	2	4.03	6	5	0	0	0	22.1	24	12	10	0	0	10	25	7	0	.273
	Greeneville (R)	1	2	4.56	6	6	0	0	0	25.2	25	16	13	1	0	15	19	5	0	.258
2012	Greeneville (R)	3	4	4.19	11	11	0	0	0	58.0	53	28	27	1	5	23	54	6	0	.245
MINOR LEAGUE TOTALS		5	8	4.25	23	22	0	0	0	106.0	102	56	50	2	5	48	98	18	0	.254

HURTADO, ERICK - LEFT-HANDED PITCHER

Height: 6-4		Weight: 200		Bats: L		Throws: L		Born: November 21, 1994 - Santo Domingo Norte, DR												
Hometown: Santo Domingo, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent, May 8, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	0	1	7.36	6	0	0	0	0	11.0	10	9	9	2	1	9	11	5	0	.238
MINOR LEAGUE TOTALS		0	1	7.36	6	0	0	0	0	11.0	10	9	9	2	1	9	11	5	0	.238

IBANEZ, JAVIER (ANGEL) - INFIELDER

Height: 6-2		Weight: 220		Bats: L		Throws: R		Born: September 10, 1990 - McAllen, TX												
Hometown: Mission, TX				Recommended/Signed By: Gavin Dickey											School: University of Texas-Pan American					
How Obtained: Selected by the Astros in the 28th round of the June 2012 draft.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Greeneville (R)	.264	60	227	30	60	10	1	0	21	15	32	3	3	.310	.317	2	3	1	11
MINOR LEAGUE TOTALS		.264	60	227	30	60	10	1	0	21	15	32	3	3	.310	.317	2	3	1	11

JANKOWSKI, JORDAN - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 210		Bats: R		Throws: R		Born: May 17, 1989 - McMurray, PA																
Hometown: McMurray, PA				Recommended/Signed By: Tim Bittner																	School: Catawba College (NC)			
How Obtained: Selected by the Astros in the 34th round of the June 2012 draft.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG				
2012	Greeneville (R)	4	0	2.23	23	0	0	0	4	32.1	25	8	8	1	2	10	53	3	0	.205				
MINOR LEAGUE TOTALS		4	0	2.23	23	0	0	0	4	32.1	25	8	8	1	2	10	53	3	0	.205				

JARAMILLO, JASON - CATCHER

See Non-Roster Bio

JOHNSON, ZACHARY - INFIELDER

Height: 5-11	Weight: 183	Bats: R		Throws: R		Born: June 16, 1988 - Walnut Creek, CA														
Hometown: San Ramon, CA		Recommended/Signed By: Jim Stevenson										School: Oklahoma State University								
How Obtained: Selected by the Astros in the 15th round of the June 2011 draft.																				
Career Highlights: 2012: South Atlantic League Midseason All-Star...SAL Postseason All-Star...rated by <i>Baseball America</i> as the 'Best Defensive First Baseman' in the SAL...led the SAL in RBI while ranking tied for third in doubles and fifth in walks...Lexington Offensive Player of the Month, April...Lexington Defensive Player of the Month, June.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.262	72	271	31	71	12	1	5	40	26	45	1	2	.339	.369	5	1	8	15
2012	Lexington (A)	.238	134	508	63	121	38	1	15	108	75	92	0	1	.339	.406	14	0	10	13
MINOR LEAGUE TOTALS		.246	206	779	94	192	50	2	20	148	101	137	1	3	.339	.393	19	1	18	28

SCOUTING & PLAYER DEVELOPMENT

JOYCE, TERRELL - OUTFIELDER

Height: 6-3		Weight: 230		Bats: R		Throws: R		Born: May 29, 1992 - Newport News, VA												
Hometown: Newport News, VA				Recommended/Signed By: John Martin				School: Florida State College at Jacksonville												
How Obtained: Selected by the Astros in the 12th round of the June 2012 draft.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Greenville (R)	.273	58	220	31	60	14	0	7	27	19	66	2	1	.332	.432	1	0	1	2
MINOR LEAGUE TOTALS		.273	58	220	31	60	14	0	7	27	19	66	2	1	.332	.432	1	0	1	2

KRAUSS, MARC - OUTFIELDER

See Non-Roster Bio

KVASNICKA, MICHAEL - CATCHER

Height: 6-2	Weight: 213	Bats: S	Throws: R	Born: December 7, 1988 - St. Louis Park, MN																
Hometown: Lakeville, MN	Recommended/Signed By: Troy Hoerner		School: University of Minnesota																	
How Obtained: Selected by the Astros in the supplemental first round (33rd overall) of the June 2010 draft.																				
Career Highlights: 2012: Ranked by <i>Baseball America</i> as the No. 25 prospect in the Houston system....2011: Tabbed by <i>BA</i> as Houston's No. 14 prospect....South Atlantic League Midseason All-Star...SAL Player of the Week, July 16-23....2010: Rated by <i>Baseball America</i> as the No. 14 prospect in the New-York Penn League after the season.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	Tri-City (A)	.234	68	261	31	61	10	1	5	36	27	48	2	1	.305	.337	3	0	1	10
2011	Lexington (A)	.260	128	484	59	126	32	4	4	59	46	106	5	5	.328	.368	2	0	4	31
2012	Lexington (A)	.232	88	345	46	80	15	1	15	53	19	86	1	2	.275	.412	1	0	2	4
MINOR LEAGUE TOTALS		.245	284	1090	136	267	57	6	24	148	92	240	8	8	.306	.374	6	0	7	45

LAGUNA, MESAC - OUTFIELDER

Height: 6-2		Weight: 185		Bats: R		Throws: R		Born: January 12, 1992 - Chinandega, NIC												
Hometown: Chinandega, NIC				Recommended/Signed By: Jose Luis Santos/Leocadio Guevara																
How Obtained: Signed as a non-drafted free agent on February 2, 2010.																				
Career Highlights: 2012: DSL Astros Defensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	DSL Astros (R)	.243	40	115	9	28	6	1	0	15	4	24	4	2	.266	.313	4	2	1	1
2011	DSL Astros (R)	.267	61	195	17	52	5	1	3	35	10	27	3	4	.318	.349	3	3	6	1
2012	DSL Astros (R)	.248	68	246	29	61	13	0	6	23	20	24	7	4	.315	.374	2	4	5	4
MINOR LEAGUE TOTALS		.254	169	556	55	141	24	2	9	73	34	75	14	10	.306	.353	9	9	12	6

LAIRD, BRANDON - INFIELDER

See Non-Roster Bio

LAMB, CAMERON - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 211		Bats: R		Throws: R		Born: May 20, 1989 - Perth Western, Australia												
Hometown: Mirrabooka, Australia								Recommended/Signed By: Jimmy Patterson (SF)												
How Obtained: Selected by the Astros in the Triple A phase of the 2012 Rule 5 Draft...originally signed by San Francisco as a non-drafted free agent on Jan. 26, 2007.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	AZL Giants (R)	1	1	9.00	11	2	0	0	0	14.0	14	14	14	3	0	4	10	2	0	.269
2008										DNP										
2009	AZL Giants (R)	4	1	2.04	13	13	0	0	0	57.1	40	15	13	1	1	28	55	2	0	.205
2010	Salem-Keizer (A)	0	1	9.58	6	2	0	0	0	10.1	17	11	11	2	0	6	8	1	0	.395
2011	Salem-Keizer (A)	4	6	5.09	15	15	0	0	0	74.1	88	54	42	3	6	15	58	5	0	.290
2012	AZL Giants (R)	0	0	0.00	3	0	0	0	0	3.1	1	1	0	0	0	1	3	0	0	.077
	Salem-Keizer (A)	2	1	2.42	9	3	0	0	0	22.1	17	8	6	0	1	6	16	1	0	.212
MINOR LEAGUE TOTALS		11	10	4.26	57	35	0	0	0	181.2	177	103	86	9	8	60	150	11	0	.258

LAMBSON, MITCHELL - LEFT-HANDED PITCHER

Height: 6-1		Weight: 190		Bats: L		Throws: L		Born: July 20, 1990 - Montclair, CA																
Hometown: Scottsdale, AZ		Recommended/Signed By: Mike Brown																			School: Arizona State University			
How Obtained: Selected by the Astros in the 19th round of the June 2011 draft.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	BB	AB	SO	WP	BK	AVG				
2011	Tri-City (A)	2	6	4.33	22	0	0	0	2	35.1	33	19	17	4	2	8	39	2	1	.248				
2012	Greenville (R)	1	0	0.00	4	0	0	0	1	9.2	4	0	0	0	0	0	12	0	0	.118				
	Lexington (A)	2	1	2.72	19	0	0	0	0	36.1	30	12	11	2	2	10	42	2	0	.217				
MINOR LEAGUE TOTALS		5	7	3.10	45	0	0	0	3	81.1	67	31	28	6	4	18	93	4	1	.220				

LEE, CHRISTOPHER - LEFT-HANDED PITCHER

Height: 6-3		Weight: 176		Bats: L		Throws: L		Born: August 17, 1992 - Savannah, GA													
Hometown: Tampa, FL		Recommended/Signed By: Larry Pardo										School: Santa Fe Community College (FL)									
How Obtained: Selected by the Astros in the fourth round of the June 2011 draft.																					
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2011	Greenville (R)	1	5	5.18	13	13	0	0	0	48.2	53	34	28	4	2	34	47	4	2	.279	
2012	Greenville (R)	1	2	11.42	5	3	0	0	0	8.2	13	15	11	1	1	9	9	3	0	.361	
MINOR LEAGUE TOTALS		2	7	6.12	18	16	0	0	0	57.1	66	49	39	5	3	43	56	7	2	.292	

LIN, CHE-HSUAN - OUTFIELDER

See Non-Roster Bio

SCOUTING & PLAYER DEVELOPMENT

LONG, KENNY - LEFT-HANDED PITCHER

Height: 6-0		Weight: 155		Bats: L		Throws: L		Born: January 28, 1989 - Fox River Grove, IL															
Hometown: Fox River Grove, IL				Recommended/Signed By: Troy Hoerner																	School: Illinois State University		
How Obtained: Selected by the Astros in the 22nd round of the June 2012 draft.																							
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG			
2012	Tri-City (A)	1	1	1.88	17	0	0	0	2	14.1	4	3	3	0	0	5	20	2	1	.089			
	Lancaster (A)	1	0	1.13	12	0	0	0	2	8.0	3	1	1	0	0	2	18	0	0	.115			
MINOR LEAGUE TOTALS		2	1	1.61	29	0	0	0	4	22.1	7	4	4	0	0	7	38	2	1	.099			

LOPEZ, TOMAS - RIGHT-HANDED PITCHER

Height: 6-2	Weight: 175	Bats: R	Throws: R	Born: May 6, 1994 - Barahona, DR																
Hometown: Barahona, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Francis Mojica																		
How Obtained: Signed as a non-drafted free agent, June 21, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013 will be his first professional season																				

LOZANO, JAVIER - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 190		Bats: R		Throws: R		Born: April 24, 1993 - San Salvador, SV												
Hometown: San Salvador, SV				Recommended/Signed By: Felix Francisco/Jose Luis Santos																
How Obtained: Signed as a non-drafted free agent on October 26, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	1	0	1.80	4	0	0	0	0	5.0	5	2	1	0	0	2	1	0	0	.250
2012										DNP										
MINOR LEAGUE TOTALS		1	0	1.80	4	0	0	0	0	5.0	5	2	1	0	0	2	1	0	0	.250

MACDONALD, CONNOR - INFIELDER

Height: 6-5		Weight: 175		Bats: R		Throws: R		Born: February 27, 1996 - Brisbane, Australia												
Hometown: Queensland, Australia				Recommended/Signed By: Bobby Heck/Mike Brown/Greg Morris																
How Obtained: Signed as a non-drafted free agent on July 23, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013 will be his first professional season																				

MARTE, YDARQUI - OUTFIELDER

Height: 6-1	Weight: 195	Bats: R	Throws: R	Born: October 10, 1992 - Boca Chica, DR																
Hometown: Gautier, DR		Recommended/Signed By: Felix Francisco/Rafael Belen																		
How Obtained: Signed as a non-drafted free agent on July 27, 2009.																				
Career Highlights: 2010: DSL Astros Offensive Player of the Month, June.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	DSL Astros (R)	.240	61	217	31	52	10	1	2	20	16	28	9	5	.301	.323	0	0	3	2
2011	GCL Astros (R)	.122	17	41	6	5	1	0	0	7	6	10	3	2	.229	.146	1	0	0	0
2012	GCL Astros (R)	.210	33	62	11	13	3	0	1	5	1	17	1	0	.222	.306	0	3	0	1
MINOR LEAGUE TOTALS		.219	111	320	48	70	14	1	3	32	23	55	13	7	.277	.297	1	3	3	3

MARTINEZ, DAVID - RIGHT-HANDED PITCHER

Height: 6-2	Weight: 223	Bats: R	Throws: R	Born: August 4, 1987 - Cumana, VZ																
Hometown: Cumana Sucre, VZ	Recommended/Signed By: Andres Reiner/Jesus Aristimuno																			
How Obtained: Signed as a non-drafted free agent, March 3, 2005.																				
Career Highlights: 2012: California League Pitcher of the Week, June 11-18...went 7-2 with a 3.08 ERA and just 14 walks in 14 second half appearances (13 starts)...led the league in innings pitched and ranked third in ERA during the second half of play...Lancaster Pitcher of the Month, July...2010: Tri-City Pitcher of the Month, August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2005	VSL Astros (R)	4	0	1.35	11	0	0	0	2	20.0	14	3	3	1	1	5	16	2	1	.203
2006	VSL Astros (R)	5	1	2.55	17	5	0	0	6	49.1	53	18	14	3	5	12	27	2	0	.285
2007	VSL Astros (R)	3	1	3.51	9	4	0	0	0	33.1	26	18	13	1	3	8	30	2	0	.203
2008	VSL Astros (R)	4	3	4.75	13	7	0	0	0	53.0	65	37	28	2	4	13	41	3	0	.291
2009	Greenville (R)	1	4	4.50	22	0	0	0	1	40.0	46	24	20	3	3	14	25	3	0	.282
2010	Tri-City (A)	5	2	3.02	17	10	0	0	0	65.2	72	29	22	5	0	11	57	3	1	.280
2011	Lexington (A)	5	7	4.19	37	5	0	0	2	66.2	77	44	31	7	3	17	44	9	1	.282
2012	Lancaster (A)	9	5	4.38	27	26	0	0	0	160.1	181	90	78	19	5	33	114	14	1	.285
MINOR LEAGUE TOTALS		36	23	3.85	153	57	0	0	11	488.1	534	263	209	41	24	113	354	38	4	.276

MARTINEZ, JOSE - INFIELDER

See Non-Roster Bio

MARTINEZ, MICHAEL - INFIELDER

Height: 6-0		Weight: 215		Bats: R		Throws: R		Born: December 5, 1989 - Miami, FL												
Hometown: Miami, FL				Recommended/Signed By: Larry Pardo						School: Florida International University										
How Obtained: Selected by the Astros in the 36th round of the June 2012 draft.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Greenville (R)	.277	48	166	26	46	8	0	3	23	22	31	1	0	.366	.380	3	1	3	2
MINOR LEAGUE TOTALS		.277	48	166	26	46	8	0	3	23	22	31	1	0	.366	.380	3	1	3	2

SCOUTING & PLAYER DEVELOPMENT

MARTINEZ, RICARDO - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 195		Bats: R		Throws: R		Born: April 20, 1988 - Baltimore, MD																
Hometown: Miami, FL		Recommended/Signed By:										School: Nova Southeastern University (FL)												
How Obtained: Acquired by the Astros via outright trade on Dec. 10, 2012.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG				
2010	GCL Cardinals (R)	3	0	2.25	19	0	0	0	0	28.0	23	7	7	2	3	4	9	2	0	.228				
2011	Batavia (A)	2	4	3.73	22	0	0	0	0	31.1	34	16	13	3	0	11	18	1	0	.281				
2012	Palm Beach (A)	0	2	9.45	10	0	0	0	1	13.1	22	16	14	0	0	11	8	4	0	.379				
	Quad Cities (A)	0	0	4.81	28	0	0	0	4	43.0	47	25	23	1	2	15	20	7	0	.276				
MINOR LEAGUE TOTALS		5	6	4.44	79	0	0	0	5	115.2	126	64	57	6	5	41	55	14	0	.280				

MARTINEZ, YONQUELYS - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 170		Bats: R		Throws: R		Born: April 23, 1993 - Jimani, DR												
Hometown: San Cristobal, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																
How Obtained: Signed as a non-drafted free agent, June 23, 2011.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	1	0	6.48	5	0	0	0	0	8.1	9	9	6	2	0	4	6	2	0	.265
2012	DSL Astros (R)	2	3	4.43	18	0	0	0	1	40.2	45	25	20	2	5	25	38	9	0	.290
MINOR LEAGUE TOTALS		3	3	4.78	23	0	0	0	1	49.0	54	34	26	4	5	29	44	11	0	.286

MCCULLERS, LANCE - RIGHT-HANDED PITCHER

Height: 6-1	Weight: 190	Bats: L	Throws: R	Born: October 2, 1993 - Tampa, FL																
Hometown: Tampa, FL		Recommended/Signed By: John Martin															School: Jesuit HS (FL)			
How Obtained: Selected by the Astros in the supplemental first round (41st overall) of the June 2012 draft.																				
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the No. 4 prospect with the 'Best Fastball' and 'Best Slider' in the Astros system...2012: Gatorade National Baseball Player of the Year.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	GCL Astros (R)	0	1	1.64	4	4	0	0	0	11.0	10	2	2	0	0	2	12	0	0	.227
	Greenville (R)	0	3	4.80	4	4	0	0	0	15.0	10	11	8	2	1	10	17	3	0	.182
MINOR LEAGUE TOTALS		0	4	3.46	8	8	0	0	0	26.0	20	13	10	2	1	12	29	3	0	.202

MCCURDY, RYAN - CATCHER

Height: 5-10		Weight: 180		Bats: R		Throws: R		Born: December 28, 1987 - Tampa, FL												
Hometown: Tampa, FL		Recommended/Signed By: JD Alleva										School: Duke University (NC)								
How Obtained: Signed as a non-drafted free agent on June 18, 2010.																				
Career Highlights: 2011: Tri-City Defensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	Greenville (R)	.143	6	7	1	1	0	0	0	0	1	1	0	0	.333	.143	0	1	1	0
	Tri-City (A)	.150	14	20	3	3	2	0	0	1	2	2	0	0	.320	.250	0	2	3	2
2011	Lexington (A)	.000	1	1	0	0	0	0	0	0	0	0	0	0	.000	.000	0	0	0	0
	Tri-City (A)	.324	32	102	8	33	6	0	0	17	4	11	2	2	.388	.382	2	2	8	3
2012	Lancaster (A)	.667	2	3	0	2	0	0	0	0	0	0	0	0	.750	.667	0	0	1	0
	Corpus Christi (AA)	.200	29	75	7	15	3	1	1	9	7	4	0	0	.307	.307	1	3	5	3
	Lexington (A)	.185	24	65	9	12	4	0	0	7	12	10	3	1	.372	.246	1	1	8	0
MINOR LEAGUE TOTALS		.242	108	273	28	66	15	1	1	34	26	28	5	3	.359	.315	4	9	26	8

MEINERS, JEREMIAH - LEFT-HANDED PITCHER

Height: 6-0	Weight: 223	Bats: L	Throws: L	Born: August 16, 1988 - Silver Springs, MD																
Hometown: Silver Springs, MD		Recommended/Signed By: JD Alleva										School: Francis Marion University (SC)								
How Obtained: Selected by the Astros in the 40th round of the June 2010 draft.																				
Career Highlights: 2011: Greenville Pitcher of the Month, August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	GCL Astros (R)	1	2	6.95	16	0	0	0	1	22.0	28	21	17	1	1	8	19	1	0	.295
2011	Greenville (R)	2	3	2.90	20	0	0	0	1	40.1	34	19	13	1	2	10	42	5	0	.218
	Lancaster (A)	0	0	6.23	2	0	0	0	0	4.1	7	3	3	1	0	3	3	0	0	.368
2012	Tri-City (A)	4	2	1.98	20	0	0	0	2	41.0	30	12	9	0	3	11	41	3	0	.199
MINOR LEAGUE TOTALS		7	7	3.51	58	0	0	0	4	107.2	99	55	42	3	6	32	105	9	0	.235

MEJIA, BRAULY - OUTFIELDER

Height: 6-0		Weight: 185		Bats: R		Throws: R		Born: October 28, 1994 - La Romana, DR												
Hometown: La Romana, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Ortiz																
How Obtained: Signed as a non-drafted free agent on May 23, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.250	36	84	10	21	2	1	0	4	5	25	7	3	.323	.298	0	1	4	3
MINOR LEAGUE TOTALS		.250	36	84	10	21	2	1	0	4	5	25	7	3	.323	.298	0	1	4	3

MEJIA, YONATHAN - INFILDER

Height: 6-2	Weight: 190	Bats: S	Throws: R	Born: September 19, 1992 - Bani, DR																
Hometown: Bani, DR	Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Lima																			
How Obtained: Signed as a non-drafted free agent on July 2, 2009.																				
Career Highlights: 2011: GCL Astros Team MVP...2010: DSL Astros Defensive Player of the Month, June...DSL Midseason All-Star.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	DSL Astros (R)	.235	59	221	20	52	12	3	2	27	12	43	4	2	.283	.344	1	0	3	17
2011	GCL Astros (R)	.329	40	146	15	48	8	0	0	25	3	29	2	0	.357	.384	1	0	4	3
2012	GCL Astros (R)	.239	52	188	16	45	4	0	2	23	12	33	3	2	.284	.293	1	2	0	9
MINOR LEAGUE TOTALS		.261	151	555	51	145	24	3	4	75	27	105	9	4	.302	.337	3	2	7	29

SCOUTING & PLAYER DEVELOPMENT

MEREDITH, BRANDON - OUTFIELDER

Height: 6-2	Weight: 248	Bats: R	Throws: R	Born: December 19, 1989 - San Diego, CA																
Hometown: Chula Vista, CA	Recommended/Signed By: Brad Budzinski		School: San Diego State University																	
How Obtained: Selected by the Astros in the sixth round of the June 2011 draft.																				
Career Highlights: 2012: Led the South Atlantic League in home runs (14), slugging percentage (.630) and OPS (1.036) in the second half...Lexington Offensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Tri-City (A)	.244	35	119	24	29	7	4	1	10	19	29	7	3	.371	.395	0	1	5	
2012	Lexington (A)	.278	86	316	54	88	19	4	15	48	43	86	12	3	.377	.506	2	1	8	
MINOR LEAGUE TOTALS																				
		.269	121	435	78	117	26	8	16	58	62	115	19	6	.375	.476	2	2	13	

MESA, VICTOR - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 170		Bats: R		Throws: R		Born: November 26, 1993 - Pueblo Viejo, DR												
Hometown: Pueblo Viejo, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																
How Obtained: Signed as a non-drafted free agent, March 2, 2011.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros	2	0	3.16	11	0	0	0	0	25.2	28	16	9	2	1	10	19	10	0	.272
2012	DSL Astros	1	4	4.33	18	0	0	0	4	35.1	40	26	17	2	5	15	19	8	2	.290
MINOR LEAGUE TOTALS		3	4	3.84	29	0	0	0	4	61.0	68	42	26	4	6	25	38	18	2	.282

MESZAROS, DANIEL - RIGHT-HANDED PITCHER

Height: 5-10	Weight: 180	Bats: R		Throws: R		Born: September 6, 1985 - Boca Raton, FL														
Hometown: Boca Raton, FL		Recommended/Signed By: JD Alleva										School: The College of Charleston (SC)								
How Obtained: Selected by the Astros in the 48th round of the June 2008 draft.																				
Career Highlights: 2009: Named Lexington Pitcher of the Month, April...represented the Astros in the Arizona Fall League...ranked by <i>Baseball America</i> as Houston's No. 12 prospect after the season.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Tri-City (A)	1	3	4.44	12	0	0	0	1	26.1	21	14	13	2	4	8	46	3	0	.212
2009	Lexington (A)	0	0	0.71	14	0	0	0	9	12.2	5	1	1	0	0	3	19	1	0	.116
	Corpus Christi (AA)	3	3	3.36	37	0	0	0	1	61.2	63	25	23	7	2	17	48	3	0	.268
2010	Corpus Christi (AA)	3	1	3.09	26	0	0	0	10	32.0	28	13	11	1	1	16	42	2	1	.231
	Round Rock (AAA)	2	1	5.40	7	0	0	0	0	8.1	6	5	5	1	0	6	5	0	0	.207
2011	Corpus Christi (AA)	0	4	5.09	30	0	0	0	5	35.1	38	23	20	4	1	15	44	6	0	.273
	Oklahoma City (AAA)	1	1	4.56	18	0	0	0	0	25.2	34	17	13	6	0	14	27	1	0	.318
2012										DNP (due to injury)										
MINOR LEAGUE TOTALS		10	13	3.83	144	0	0	0	26	202.0	195	98	86	21	8	79	231	16	1	.252

MEYER, JONATHAN - INFIELDER

Height: 6-1	Weight: 218	Bats: R	Throws: R	Born: November 1, 1990 - Simi Valley, CA																
Hometown: Simi Valley, CA		Recommended/Signed By: Tim Costic										School: Simi Valley HS (CA)								
How Obtained: Selected by the Astros in the third round (supplemental) of the June 2009 draft.																				
Career Highlights: 2012: Lancaster Defensive Player of the Month, April and May... 2011: Lancaster Defensive Player of the Month, April and June... 2010: Lexington Defensive Player of the Month, July and August... 2009: Ranked by <i>Baseball America</i> as the No. 18 prospect in the Appalachian League.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Greenville (R)	.190	62	221	27	42	9	3	3	27	36	69	1	0	.301	.299	2	0	0	16
2010	Lexington (A)	.245	121	461	45	113	25	1	2	49	37	108	4	7	.304	.317	2	4	3	29
2011	Lancaster (A)	.264	130	484	65	128	23	0	14	72	59	125	1	5	.343	.399	6	1	2	17
2012	Lancaster (A)	.272	129	504	78	137	24	2	8	57	31	101	4	3	.315	.375	4	1	3	17
MINOR LEAGUE TOTALS																				
		.251	442	1670	215	420	81	6	27	205	163	403	10	15	.319	.356	14	6	8	79

MICHELENA, ARTURO - INFIELDER

Height: 5-11		Weight: 165		Bats: R		Throws: R		Born: October 15, 1994 - Maracaibo, VZ												
Hometown: Maracaibo, VZ				Recommended/Signed By: Felix Francisco/Oscar Alvarado/Daniel Acuna																
How Obtained: Signed as a non-drafted free agent, July 6, 2011.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.202	34	119	12	24	2	2	0	12	5	18	5	3	.234	.252	0	4	0	10
MINOR LEAGUE TOTALS		.202	34	119	12	24	2	2	0	12	5	18	5	3	.234	.252	0	4	0	10

MIER, GIOVANNI - INFIELDER

Height: 6-2	Weight: 200	Bats: R	Throws: R	Born: August 26, 1990 - Pomona, CA																
Hometown: Las Vegas, NV		Recommended/Signed By: Doug Deutsch/Bobby Heck		School: Bonita HS (CA)																
How Obtained: Selected by the Astros in the first round (21st overall) of the June 2009 draft.																				
Career Highlights: 2011: South Atlantic League Midseason All-Star...ranked by <i>Baseball America</i> as the No. 23 prospect in the Houston system after the season... 2010: Tabbed by <i>BA</i> as Houston's No. 5 prospect following the season... 2009: Led the Appalachian League in triples...ranked by <i>Baseball America</i> as the No. 2 prospect in the Astros system and the Appalachian League following the season...also rated by the publication as the 'Best Defensive Infielder' with the 'Best Infield Arm' in the system.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Greenville (R)	.276	51	192	32	53	7	6	7	32	30	45	10	5	.380	.484	3	0	4	18
2010	Lexington (A)	.235	131	493	83	116	31	1	2	53	63	107	15	7	.323	.314	9	3	5	34
2011	Lexington (A)	.245	57	216	39	53	14	0	5	29	37	58	6	2	.354	.380	3	0	1	10
	Lancaster (A)	.233	57	206	35	48	7	1	2	23	29	54	5	3	.335	.306	3	6	4	12
2012	Lancaster (A)	.292	46	171	28	50	9	1	3	25	29	34	6	3	.396	.409	1	2	1	10
	GCL Astros (R)	.214	5	14	1	3	1	0	0	2	1	0	0	0	.250	.286	1	0	0	1
MINOR LEAGUE TOTALS																				
		.250	347	1292	218	323	69	9	19	164	189	298	42	20	.348	.361	20	11	15	85

SCOUTING & PLAYER DEVELOPMENT

MINAYA, JUAN - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 195		Bats: R		Throws: R		Born: September 18, 1990 - Maimon, DR												
Hometown: Maimon, DR				Recommended/Signed By: Felix Francisco																
How Obtained: Signed as a non-drafted free agent on September 3, 2008.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	GCL Astros (R)	3	3	4.27	12	12	0	0	0	52.2	45	30	25	1	6	18	30	9	0	.231
2010	Lexington (A)	4	12	4.79	26	26	0	0	0	127.2	111	80	68	7	21	73	96	22	0	.236
2011	Lexington (A)	1	5	6.90	28	9	0	0	1	77.0	89	66	59	6	5	57	76	10	1	.299
2012	Tri-City (A)	2	2	4.66	17	2	0	0	0	36.2	34	21	19	0	4	17	31	3	0	.238
MINOR LEAGUE TOTALS		10	22	5.24	83	49	0	0	1	294.0	279	197	171	14	36	165	233	44	1	.252

MINOR, DANIEL - RIGHT-HANDED PITCHER

Height: 5-11	Weight: 188	Bats: R	Throws: R	Born: February 9, 1991 - Austin, TX																
Hometown: Dripping Springs, TX	Recommended/Signed By: Gavin Dickey																			
School: Texas A&M University Corpus Christi																				
How Obtained: Selected by the Astros in the ninth round of the June 2012 draft.																				
Career Highlights: 2012: Appalachian League Pitcher of the Week, August 6-13...led the league in ERA and WHIP...threw 19.0 scoreless innings from Aug. 4-17...Greenville Pitcher of the Month, August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Greenville (R)	3	2	2.75	11	11	0	0	0	59.0	51	23	18	3	3	10	48	2	0	.229
MINOR LEAGUE TOTALS		3	2	2.75	11	11	0	0	0	59.0	51	23	18	3	3	10	48	2	0	.229

MONTERO, JOSE - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 188		Bats: R		Throws: R		Born: January 22, 1993 - San Jose de Los Llanos, DR												
Hometown: Boca Chica, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Francis Mojica																		
How Obtained: Signed as a non-drafted free agent on May 19, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	1	3	2.59	13	13	0	0	0	55.2	47	22	16	0	4	24	48	9	0	.227
2011										DNP										
2012	GCL Astros (R)	1	2	5.03	13	1	0	0	0	19.2	21	13	11	0	1	11	13	1	1	.288
MINOR LEAGUE TOTALS		2	5	3.23	26	14	0	0	0	75.1	68	35	27	0	5	35	61	10	1	.243

MONZON, JOSE - OUTFIELDER

Height: 6-0	Weight: 190	Bats: R	Throws: R	Born: December 30, 1991 - Aguas Negras, VZ																
Hometown: San Felipe, Yacuray, VZ		Recommended/Signed By: Felix Francisco/Oscar Alvarado/Rafael Cariel																		
How Obtained: Signed as a non-drafted free agent on July 19, 2008.																				
Career Highlights: 2011: Greenville Defensive Player of the Month, July...2010: GCL Astros Offensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	DSL Astros (R)	.198	50	167	24	33	7	2	1	18	20	42	14	4	.304	.281	1	2	6	6
2010	GCL Astros (R)	.250	35	128	24	32	6	0	3	11	14	32	9	5	.338	.367	0	1	3	3
2011	Greenville (R)	.200	53	170	27	34	7	1	0	10	25	51	7	1	.327	.253	0	1	7	4
2012	Greenville (R)	.214	45	117	16	25	2	0	2	11	14	36	4	0	.301	.282	1	1	1	2
MINOR LEAGUE TOTALS		.213	183	582	91	124	22	3	6	50	73	161	34	10	.318	.292	2	5	17	15

MOON, CHAN JONG - INFIELDER

Height: 6-0	Weight: 171	Bats: L		Throws: R		Born: March 23, 1991 - Seoul, South Korea														
Hometown: Seoul, South Korea		Recommended/Signed By: Glen Barker										School: Choong Ahm HS (South Korea)								
How Obtained: Signed as a non-drafted free agent on August 9, 2009.																				
Career Highlights: 2011: Greenville Defensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.215	33	93	15	20	2	0	0	6	19	36	6	5	.348	.237	0	0	0	19
2011	Greenville (R)	.207	43	140	19	29	3	3	1	12	16	51	3	1	.302	.293	0	1	3	9
2012	Lancaster (A)	.188	10	32	2	6	0	0	0	0	15	0	2	1	.188	.188	0	1	0	0
2012	Lexington (A)	.257	62	214	27	55	13	1	3	30	28	57	13	5	.339	.369	3	7	0	14
MINOR LEAGUE TOTALS		.230	148	479	63	110	18	4	4	48	63	159	22	13	.321	.309	3	9	3	42

MORALES, JOBDUAN - CATCHER

Height: 5-10		Weight: 180		Bats: S		Throws: R		Born: June 7, 1991 - Bayamon, PR												
Hometown: Dorado, PR		Recommended/Signed By: Carlos Berroa										School: Jose S. Alegria HS (PR)								
How Obtained: Acquired from Miami in exchange for OF Justin Ruggiano on May 26, 2012...originally selected by the Marlins in the ninth round of the June 2009 draft.																				
Career Highlights: 2012: New York-Penn League All-Star.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	GCL Marlins (R)	.227	34	110	14	25	5	0	0	6	18	24	0	0	.333	.273	3	1	1	2
2010	GCL Marlins (R)	.310	38	116	21	36	7	1	0	13	15	20	0	0	.383	.388	2	2	0	6
2011	Greensboro (A)	.333	3	9	1	3	0	0	0	2	1	3	0	0	.400	.333	0	0	0	0
	Jamestown (A)	.272	52	180	31	49	10	5	4	23	32	38	0	1	.385	.450	0	1	1	5
2012	Tri-City (A)	.292	37	130	25	38	7	1	5	28	15	28	1	2	.367	.477	1	0	1	3
	Lexington (A)	.270	17	63	4	17	2	0	0	6	3	16	0	0	.294	.302	2	0	0	1
MINOR LEAGUE TOTALS		.276	181	608	96	168	31	7	9	78	84	129	1	3	.363	.395	8	4	3	17

SCOUTING & PLAYER DEVELOPMENT

MORONTA, CRISTIAN - CATCHER

Height: 5-10		Weight: 188		Bats: R		Throws: R		Born: December 5, 1989 - Bonao, DR												
Hometown: Bonao, DR		Recommended/Signed By: Felix Francisco/Andres Lopez																		
How Obtained: Signed as a non-drafted free agent on February 29, 2008.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	DSL Astros (R)	.211	19	38	4	8	2	1	0	4	1	7	2	0	.231	.316	0	1	0	7
2009	DSL Astros (R)	.246	52	138	20	34	10	4	1	29	13	16	5	3	.344	.399	1	1	8	4
2010	DSL Astros (R)	.364	8	22	5	8	0	0	1	3	2	5	1	0	.400	.500	1	0	0	0
2011	Greenville (R)	.242	13	33	3	8	2	0	0	0	0	6	0	0	.242	.303	0	0	0	3
2012	Greenville (R)	.429	6	7	0	3	1	0	0	1	1	1	0	0	.444	.571	1	0	0	0
	GCL Astros (R)	.000	2	3	0	0	0	0	0	0	0	0	0	0	.250	.000	0	0	1	0
	Lexington (A)	.278	5	18	3	5	3	0	0	4	2	6	0	0	.350	.444	0	0	0	1
	Tri-City (A)	.200	3	10	0	2	0	0	0	1	0	5	0	0	.200	.200	0	0	0	0
MINOR LEAGUE TOTALS		.253	108	269	35	68	18	5	2	42	19	46	8	3	.320	.379	3	2	9	15

MUREN, ANDREW - OUTFIELDER

Height: 6-6		Weight: 195		Bats: L		Throws: R		Born: November 22, 1988 - Poway, CA													
Hometown: Ramona, CA		Recommended/Signed By: Tim Costic																		School: California State University, Northridge	
How Obtained: Selected by the Astros in the 22nd round of the June 2011 draft.																					
Career Highlights: 2012: Lexington Defensive Player of the Month, April...2011: Tri-City Defensive Player of the Month, July.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2011	Tri-City (A)	.257	67	222	32	57	7	1	2	21	36	55	8	8	.376	.324	1	3	7	4	
2012	Lexington (A)	.279	48	183	25	51	12	1	3	17	11	29	4	5	.325	.404	3	2	3	1	
	Corpus Christi (AA)	.291	33	110	19	32	6	2	1	6	8	18	5	6	.342	.409	1	2	1	2	
	Lancaster (A)	.321	21	81	16	26	2	0	2	13	7	19	5	1	.378	.420	1	0	1	1	
MINOR LEAGUE TOTALS		.279	169	596	92	166	27	4	8	57	62	121	22	20	.355	.378	6	7	12	8	

MUSGROVE, JOE - RIGHT-HANDED PITCHER

Height: 6-5		Weight: 230		Bats: R		Throws: R		Born: December 4, 1992 - El Cajon, CA												
Hometown: El Cajon, CA		Recommended/Signed By: Dan Cox (TOR)										School: Grossmont HS (CA)								
How Obtained: Acquired from Toronto along with RHP Francisco Cordero, OF Ben Francisco, C Carlos Perez, LHP David Rollins, RHP Asher Wojciechowski and a PTBNL (RHP Kevin Comer) in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012...was originally selected by Toronto in the supplemental first round (46th overall) of the June 2011 draft.																				
Career Highlights: 2012: Ranked by <i>Baseball America</i> as the No. 20 prospect in the Toronto system... 2011: Rated by <i>BA</i> as the No. 15 prospect in the Gulf Coast League following the season.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	GCL Blue Jays (R)	0	1	4.57	8	7	0	0	0	21.2	17	12	11	1	6	4	16	2	0	.227
	Bluefield (R)	1	0	0.00	1	0	0	0	0	3.0	2	0	0	0	0	1	2	0	0	.222
2012	Bluefield (R)	0	0	1.13	2	1	0	0	0	8.0	5	1	1	0	1	0	9	0	0	.179
	Greenville (R)	0	1	7.00	4	0	0	0	0	9.0	14	7	7	0	0	4	10	1	0	.359
MINOR LEAGUE TOTALS		1	2	4.10	15	8	0	0	0	41.2	38	20	19	1	7	9	37	3	0	.252

MUSICK, THOMAS (WES) - LEFT-HANDED PITCHER

Height: 6-0		Weight: 195		Bats: L		Throws: L		Born: December 30, 1986 - Lufkin, TX													
Hometown: Lufkin, TX		Recommended/Signed By: Jeff Edwards (COL)																		School: University of Houston	
How Obtained: Acquired from Colorado along with RHP Jonnathan Aristil in exchange for RHP Matt Lindstrom on December 23, 2010...originally selected by the Rockies in the ninth round of the June 2009 draft.																					
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2009	Tri-City (A)	3	0	2.49	7	5	0	0	0	25.1	21	8	7	0	2	9	31	3	0	.226	
2010	Asheville (A)	8	7	4.05	23	23	0	0	0	122.1	127	68	55	7	5	26	109	9	1	.265	
2011	Lancaster (A)	4	5	4.80	21	5	0	0	1	54.1	64	32	29	4	1	19	51	5	0	.306	
	GCL (R)	0	0	6.00	3	0	0	0	0	6.0	7	4	4	1	0	4	6	0	0	.292	
2012	Lancaster (A)	3	1	2.51	5	5	1	0	0	32.1	27	10	9	4	1	7	26	0	0	.235	
	Corpus Christi (AA)	0	1	3.00	3	1	0	0	0	12.0	9	4	4	0	1	6	14	0	0	.214	
	Oklahoma City (AAA)	1	2	3.64	6	6	0	0	0	29.2	32	15	12	1	0	9	15	0	0	.278	
MINOR LEAGUE TOTALS		19	16	3.83	68	45	1	0	1	282.0	287	141	120	17	10	80	252	17	1	.266	

NASH, TELVIN - OUTFIELDER

Height: 6-2		Weight: 248		Bats: R		Throws: R		Born: February 20, 1991 - Griffin, GA													
Hometown: Bellevue, FL		Recommended/Signed By: Lincoln Martin																		School: Griffin HS (GA)	
How Obtained: Selected by the Astros in the third round of the June 2009 draft.																					
Career Highlights: 2012: Ranked second in the California League in homers...Lancaster Offensive Player of the Month, April...2011: Tabbed by <i>Baseball America</i> as the No. 10 prospect in the Astros system following the season...2010: Greenville Astros Team MVP... Greenville Offensive Player of the Month, August...ranked fourth in the Appalachian League in homers...rated by <i>Baseball America</i> as the 'Best Power Hitter' and No. 13 prospect after the season...2009: Ranked by <i>BA</i> as Houston's No. 17 prospect following the season.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2009	GCL Astros (R)	.218	40	142	15	31	10	1	1	20	12	45	1	2	.280	.324	2	0	1	6	
2010	Greenville (R)	.265	57	200	30	53	12	1	12	39	25	64	1	1	.348	.515	1	0	1	7	
	Tri-City (A)	.308	4	13	2	4	1	1	1	1	0	7	0	1	.308	.769	0	0	0	0	
2011	Lexington (A)	.269	73	268	41	72	16	0	14	37	40	103	2	0	.373	.485	2	0	6	8	
	GCL Astros (R)	.385	5	13	5	5	2	0	0	3	2	0	0	0	.500	.538	0	0	0	1	
2012	Lancaster (A)	.224	106	393	61	88	19	0	29	75	47	198	0	1	.316	.494	2	0	7	7	
MINOR LEAGUE TOTALS		.246	285	1029	154	253	60	3	57	172	127	419	4	5	.335	.476	7	0	15	29	

SCOUTING & PLAYER DEVELOPMENT

NEELY, JOHN - RIGHT-HANDED PITCHER

Height: 6-2		Weight: 195		Bats: R		Throws: R		Born: July 7, 1990 - Houston, TX																
Hometown: Sugar Land, TX				Recommended/Signed By: Jim Stevenson																	School: Texas Tech University			
How Obtained: Selected by the Astros in the 30th round of the June 2012 draft.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG				
2012	Tri-City (A)	0	1	3.12	22	0	0	0	4	40.1	45	18	14	2	1	11	37	3	0	.285				
MINOR LEAGUE TOTALS		0	1	3.12	22	0	0	0	4	40.1	45	18	14	2	1	11	37	3	0	.285				

ORDOSGOITTI, LUIS - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 220		Bats: R		Throws: R		Born: September 22, 1992 - Maturin, VZ												
Hometown: Maturin, VZ				Recommended/Signed By: Felix Francisco/Miguel Chacoa																
How Obtained: Signed as a non-drafted free agent on October 21, 2009.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	GCL Astros (R)	0	1	3.09	5	5	0	0	0	23.1	30	10	8	1	2	5	18	3	0	.309
2011	Greenville (R)	2	4	4.50	9	7	0	0	0	44.0	47	29	22	2	5	7	42	3	1	.270
	GCL Astros (R)	0	1	1.50	2	2	0	0	0	6.0	8	4	1	0	0	1	5	0	0	.308
	Tri-City (A)	0	0	12.00	1	1	0	0	0	3.0	7	4	4	0	0	0	2	2	1	.467
2012	Lexington (A)	5	5	5.42	19	19	0	0	0	103.0	133	69	62	13	2	26	77	5	0	.316
MINOR LEAGUE TOTALS		7	11	4.87	36	34	0	0	0	179.1	225	116	97	16	9	41	144	12	1	.307

ORLOFF, BEN - INFIELDER

Height: 5-11	Weight: 174	Bats: R	Throws: R	Born: April 26, 1987 - Santa Monica, CA																
Hometown: Simi Valley, CA		Recommended/Signed By: Doug Deutsch										School: University of California, Irvine								
How Obtained: Selected by the Astros in the ninth round of the June 2009 draft.																				
Career Highlights: 2012: Played for Team Israel in the World Baseball Classic Qualifiers...Corpus Christi Defensive Player of the Month, August...Lancaster Defensive Player of the Month, June...2011: Lexington Offensive Player of the Month, July...2010: New York-Penn League Midseason All-Star...Tri-City Defensive Player of the Month, July...Tri-City Offensive Player of the Month, August...Tri-City ValleyCats Team MVP.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	Tri-City (A)	.150	28	60	9	9	1	0	0	8	5	9	4	0	.235	.167	1	2	2	3
	Greenville (R)	.189	11	37	7	7	2	0	0	5	3	2	2	0	.273	.243	2	1	2	1
2010	Tri-City (A)	.307	63	238	52	73	4	0	0	16	34	19	23	5	.405	.324	1	6	6	8
2011	Lexington (A)	.284	96	327	51	93	15	4	2	31	27	26	12	6	.359	.373	3	6	13	16
2012	Lancaster (A)	.288	77	285	40	82	8	0	0	29	32	22	7	2	.362	.316	5	6	4	8
	Corpus Christi (AA)	.295	39	122	16	36	5	1	0	15	8	6	3	1	.360	.352	1	4	5	3
MINOR LEAGUE TOTALS		.281	314	1069	175	300	35	5	2	104	109	84	51	14	.361	.328	13	25	32	39

OVANDO, ARIEL - OUTFIELDER

Height: 6-4		Weight: 190		Bats: L		Throws: L		Born: September 15, 1993 - San Pedro de Macoris, DR												
Hometown: San Pedro de Macoris, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Ortiz																
How Obtained: Signed as a non-drafted free agent on July 7, 2010.																				
Career Highlights: 2012: Ranked by Baseball America as the No. 14 Houston prospect...2011: Tabbed by BA as Houston's No. 10 prospect.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Greenville (R)	.235	44	170	16	40	10	3	2	30	12	51	0	0	.283	.365	2	0	0	7
2012	Greenville (R)	.287	59	223	34	64	13	2	6	35	22	67	0	0	.350	.444	1	0	0	4
MINOR LEAGUE TOTALS		.265	103	393	50	104	23	5	8	65	34	118	0	0	.321	.410	3	0	0	11

PAYANO, LUIS - OUTFIELDER

Height: 6-0	Weight: 175	Bats: R	Throws: R	Born: May 12, 1996 - Santo Domingo, DR																
Hometown: Santo Domingo, DR		Recommended/Signed By: Felix Francisco/Rafael Belen																		
How Obtained: Signed as a non-drafted free agent on July 3, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2013 will be his first professional season																				

PEÑA, BRIAN - CATCHER

Height: 6-1		Weight: 185		Bats: R		Throws: R		Born: June 14, 1994 - Peurto Plata, DR												
Hometown: Peurto Plata, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Francis Mojica																
How Obtained: Signed as a non-drafted free agent, March 13, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.183	28	71	4	13	1	0	0	4	11	18	0	0	.294	.197	2	1	1	2
MINOR LEAGUE TOTALS		.183	28	71	4	13	1	0	0	4	11	18	0	0	.294	.197	2	1	1	2

PEÑA, ROBERTO - CATCHER

Height: 6-0		Weight: 217		Bats: R		Throws: R		Born: June 8, 1992 - Caguas, PR												
Hometown: Caguas, PR		Recommended/Signed By: Greg Brown/Joey Sola										School: Eloisa Pascual HS (PR)								
How Obtained: Selected by the Astros in the seventh round of the June 2010 draft.																				
Career Highlights: Rated by <i>Baseball America</i> as the 'Best Defensive Catcher' in the Astros system after the 2012, 2011 and 2010 seasons... 2012: Lexington Defensive Player of the Month, May.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.256	23	78	5	20	4	1	0	11	5	10	0	0	.294	.333	2	1	0	3
	Greenville (R)	.191	12	47	4	9	1	0	0	5	1	10	0	0	.224	.213	0	0	1	1
	Lexington (A)	.188	4	16	1	3	1	0	0	1	0	4	0	1	.188	.250	0	0	0	1
2011	Lexington (A)	.217	82	281	31	61	11	0	5	33	18	58	0	0	.266	.310	3	4	2	8
2012	Lexington (A)	.245	61	220	21	54	12	0	2	22	10	43	1	2	.278	.327	3	5	1	4
	Lancaster (A)	.213	21	75	10	16	4	0	1	11	5	15	0	0	.259	.307	1	2	0	5
MINOR LEAGUE TOTALS		.227	203	717	72	163	33	1	8	83	39	140	1	3	.268	.310	9	12	4	21

SCOUTING & PLAYER DEVELOPMENT

PERDOMO, CARLOS - INFIELDER

Height: 5-10 **Weight:** 160 **Bats:** R **Throws:** R **Born:** April 25, 1990 - San Felipe, VZ
Hometown: San Felipe, VZ **Recommended/Signed By:** Sal Agostinelli/Jesus Mendez (PHI)
How Obtained: Signed as a minor league free agent on Jan. 19, 2013...originally signed by Philadelphia as a non-drafted free agent on Nov. 12, 2007.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	VSL Phillies (R)	.241	59	191	23	46	5	4	1	22	10	16	9	3	.298	.325	1	4	6	17
2009	VSL Phillies (R)	.309	64	249	27	77	12	3	2	32	12	8	5	10	.338	.406	2	0	0	14
2010	GCL Phillies (R)	.255	15	47	4	12	1	1	1	5	5	2	4	1	.357	.383	1	0	3	2
	Clearwater (A)	.237	30	97	13	23	0	0	0	10	7	7	0	1	.295	.237	0	3	1	6
	Lakewood (A)	.200	5	10	1	2	0	0	0	1	0	1	0	0	.200	.200	0	0	0	1
2011	Lakewood (A)	.255	77	263	32	67	8	3	0	27	25	15	9	.323	.308	3	0	5	3	16
2012	Lakewood (A)	.251	54	199	34	50	9	0	1	12	13	12	7	4	.304	.312	2	2	3	9
MINOR LEAGUE TOTALS		.262	304	1056	134	277	35	11	5	109	72	71	40	28	.317	.330	9	14	16	65

PEREZ, CARLOS - CATCHER

See Non-Roster Bio

PEREZ, JURI - RIGHT-HANDED PITCHER

Height: 5-11 **Weight:** 203 **Bats:** R **Throws:** R **Born:** August 8, 1990 - Puerto Cabello, VZ
Hometown: Puerto Cabello, VZ **Recommended/Signed By:** Pablo Torrealba/Oscar Alvarado
How Obtained: Signed as a non-drafted free agent on May 15, 2007.
Career Highlights: 2012: New York-Penn League Pitcher of the Week, July 2-9...2009: Ranked by Baseball America as the No. 10 prospect in the Appalachian League.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	VSL Astros (R)	3	1	4.32	18	0	0	0	2	33.1	39	20	16	2	1	16	13	1	0	.287
2008	VSL Astros (R)	4	4	2.68	12	11	0	0	0	57.0	43	22	17	2	7	19	28	2	0	.209
2009	Greenville (R)	3	1	2.79	15	8	0	0	0	51.2	43	22	16	7	7	19	60	5	0	.219
2010	GCL Astros (R)	1	0	5.40	6	0	0	0	0	8.1	8	5	5	2	1	4	4	1	0	.258
2011	Lexington (A)	0	1	18.90	2	1	0	0	0	3.1	7	7	7	1	0	2	7	0	0	.412
	Tri-City (A)	1	6	5.48	15	15	0	0	0	67.1	85	44	41	7	6	24	67	2	1	.312
2012	Tri-City (A)	2	2	1.81	9	8	0	0	0	49.2	41	13	10	1	2	15	39	3	1	.222
	Lexington (A)	2	1	4.18	5	3	0	0	1	23.2	22	16	11	1	3	12	21	2	1	.265
MINOR LEAGUE TOTALS		16	16	3.76	82	46	0	0	3	294.1	288	149	123	23	27	111	239	16	3	.256

PEREZ, TYSON - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 228 **Bats:** R **Throws:** R **Born:** December 27, 1989 - Hanford, CA
Hometown: Hanford, CA **Recommended/Signed By:** Joe Graham **School:** Fresno City College (CA)
How Obtained: Selected by the Astros in the 17th round of the June 2011 draft.
Career Highlights: 2012: California League Pitcher of the Week, May 14-21...Lancaster Pitcher of the Month, May.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Greenville (R)	2	5	5.07	13	13	0	0	0	55.0	62	37	31	10	1	13	49	3	2	.281
2012	Lancaster (A)	9	5	5.03	21	21	1	0	0	120.0	149	73	67	19	5	32	79	9	0	.308
MINOR LEAGUE TOTALS		11	10	5.04	34	34	1	0	0	175.0	211	110	98	29	6	45	128	12	2	.299

PHILLIPS, BRETT - OUTFIELDER

Height: 6-0 **Weight:** 175 **Bats:** L **Throws:** R **Born:** May 30, 1994 - Seminole, FL
Hometown: Seminole, FL **Recommended/Signed By:** John Martin **School:** Seminole HS (FL)
How Obtained: Selected by the Astros in the sixth round of the June 2012 draft.
Career Highlights: 2013: Ranked by Baseball America as Houston's No. 18 prospect.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	GCL Astros (R)	.251	54	175	26	44	7	6	0	13	28	48	7	5	.360	.360	4	8	4	5
MINOR LEAGUE TOTALS		.251	54	175	26	44	7	6	0	13	28	48	7	5	.360	.360	4	8	4	5

PINALES, JOSELO ALEXANDER - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 180 **Bats:** R **Throws:** R **Born:** November 16, 1994 - La Romana, DR
Hometown: La Romana, DR **Recommended/Signed By:** Oz Ocampo/Rafael Belen/Jose Ortiz
How Obtained: Signed by the Astros as a non-drafted free agent on Dec. 10, 2012.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013 will be his first professional season																				

QUEVEDO, CARLOS - RIGHT-HANDED PITCHER

Height: 6-2 **Weight:** 276 **Bats:** R **Throws:** R **Born:** September 30, 1989 - Valencia, VZ
Hometown: Valencia, VZ **Recommended/Signed By:** Andres Reiner/Oscar Alvarado
How Obtained: Signed by the Astros as a non-drafted free agent on July 3, 2006.
Career Highlights: 2012: South Atlantic League Midseason All-Star...2011: South Atlantic League Pitcher of the Week, August 1-7...
 Lexington Pitcher of the Month, July...2010: Tri-City Pitcher of the Month, July...2008: VSL Astros MVP.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2007	VSL Astros (R)	4	0	2.32	11	9	0	0	0	54.1	41	15	14	1	4	15	25	0	0	.217
2008	VSL Astros (R)	4	2	1.98	14	14	0	0	0	68.1	56	19	15	2	6	11	53	4	0	.224
2009	Greenville (R)	2	7	5.60	13	13	0	0	0	54.2	67	40	34	9	3	9	55	8	0	.289
2010	Tri-City (A)	7	3	3.06	15	15	0	0	0	85.1	76	35	29	7	2	8	55	5	0	.245
2011	Lexington (A)	8	6	4.53	27	26	0	0	0	151.0	193	88	76	22	3	19	110	4	0	.307
2012	Lexington (A)	4	3	3.88	25	4	0	0	4	55.2	55	26	24	6	0	6	59	5	0	.257
	Lancaster (A)	2	4	2.03	15	0	0	0	3	31.0	23	7	7	4	0	10	37	0	0	.207
MINOR LEAGUE TOTALS		31	25	3.58	120	81	0	0	7	500.1	511	230	199	51	18	78	394	26	0	.264

SCOUTING & PLAYER DEVELOPMENT

QUEZADA, EURIS - RIGHT-HANDED PITCHER

Height: 6-6		Weight: 240		Bats: R		Throws: R		Born: April 6, 1989 - Sabana Larga de Comendador, DR												
Hometown: Sabana Larga, DR				Recommended/Signed By: Felix Francisco																
How Obtained: Signed by the Astros as a non-drafted free agent on December 15, 2008.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	GCL Astros (R)	1	7	6.91	12	12	0	0	0	41.2	49	45	32	4	9	14	27	6	2	.272
2010	Greenville (R)	3	3	5.83	12	12	0	0	0	63.1	81	44	41	8	7	12	38	5	2	.313
2011	Tri-City (A)	1	3	6.95	9	9	0	0	0	33.2	45	32	26	1	3	24	24	10	1	.317
2012	Lexington (A)	1	2	4.62	14	0	0	0	1	25.1	29	16	13	0	0	18	20	9	1	.290
	Greenville (R)	3	3	2.65	10	0	0	0	2	17.0	16	9	5	0	1	2	19	0	0	.242
	Tri-City (A)	0	0	0.00	6	0	0	0	0	9.1	6	1	0	0	0	2	10	1	0	.171
MINOR LEAGUE TOTALS		9	18	5.53	63	33	0	0	3	190.1	226	147	117	13	20	72	138	31	6	.289

RAMIREZ, FRANCIS - RIGHT-HANDED PITCHER

Height: 6-5		Weight: 234		Bats: R		Throws: R		Born: January 12, 1992 - Santo Domingo, DR												
Hometown: Santo Domingo, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed by the Astros as a non-drafted free agent on November 28, 2008.																				
Career Highlights: 2012: DSL Astros Pitcher of the Month, July.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	DSL Astros (R)	2	2	4.03	10	5	0	0	0	29.0	27	15	13	0	1	14	15	6	0	.252
2010	GCL Astros (R)	1	1	4.54	10	10	0	0	0	39.2	40	25	20	1	2	18	36	4	2	.256
2011	GCL Astros (R)	1	2	5.93	8	7	0	0	0	30.1	29	23	20	5	2	20	30	13	1	.242
	Greenville (R)	1	1	2.89	4	4	0	0	0	18.2	12	7	6	1	5	2	11	0	2	.182
2012	Greenville (R)	5	4	4.05	13	13	0	0	0	53.1	49	28	24	3	6	29	59	7	1	.250
MINOR LEAGUE TOTALS		10	10	4.37	45	39	0	0	0	171.0	157	98	83	10	16	83	151	30	6	.243

REYNOLDS, JAVARIS - OUTFIELDER

Height: 6-1		Weight: 196		Bats: L		Throws: L		Born: January 24, 1993 - Tampa, FL													
Hometown: Tampa, FL				Recommended/Signed By: Larry Pardo												School: King HS (FL)					
How Obtained: Selected by the Astros in the seventh round of the June 2011 draft.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2011	GCL Astros (R)	.228	46	158	25	36	3	0	0	4	19	40	15	8	.354	.247	0	5	12	2	
2012	GCL Astros (R)	.214	11	28	3	6	0	0	0	0	4	7	1	2	.333	.214	0	0	1	2	
MINOR LEAGUE TOTALS		.226	57	186	28	42	3	0	0	4	23	47	16	10	.351	.242	0	5	13	4	

REYNOSO, JARICO - OUTFIELDER

Height: 5-10		Weight: 170		Bats: R		Throws: R		Born: January 14, 1993 - Sabana Grande de Palenque, DR												
Hometown: Sabana Grande de Palenque, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Lima																
How Obtained: Signed as a non-drafted free agent, October 31, 2011.																				
Career Highlights: 2012: DSL Astros Offensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.241	58	187	25	45	3	2	0	12	16	46	17	10	.324	.278	0	3	7	4
MINOR LEAGUE TOTALS		.241	58	187	25	45	3	2	0	12	16	46	17	10	.324	.278	0	3	7	4

REYNOSO, LUIS - INFIELDER

Height: 6-1		Weight: 170		Bats: R		Throws: R		Born: September 2, 1994 - San Francisco de Macoris, DR												
Hometown: San Francisco de Macoris, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent, July 4, 2011.																				
Career Highlights: 2012: DSL Astros Offensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.281	50	171	23	48	11	0	1	17	27	31	8	3	.382	.363	0	1	1	23
MINOR LEAGUE TOTALS		.281	50	171	23	48	11	0	1	17	27	31	8	3	.382	.363	0	1	1	23

RIVERA, DARWIN - INFIELDER

Height: 5-11		Weight: 189		Bats: R		Throws: R		Born: October 27, 1991 - Luperon, Puerto Plata, DR													
Hometown: Puerto Plata, DR				Recommended/Signed By: Felix Francisco/Andres Lopez																	
How Obtained: Signed as a non-drafted free agent on July 2, 2008.																					
Career Highlights: 2012: GCL Astros Team MVP...GCL All-Star...GCL Astros Offensive Player of the Month, July.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2010	DSL Astros (R)	--	1	0	0	0	0	0	0	0	0	0	0	0	--	--	0	0	0	0	
2011	DSL Astros (R)	.333	12	39	6	13	5	0	1	4	3	12	0	0	.381	.538	0	0	0	5	
	Greenville (R)	.224	57	205	23	46	9	0	4	26	13	51	0	2	.275	.327	2	0	2	30	
2012	GCL Astros (R)	.310	57	200	24	62	14	0	4	29	19	44	0	2	.373	.440	3	0	3	18	
MINOR LEAGUE TOTALS		.273	127	444	53	121	28	0	9	59	35	107	0	4	.329	.396	5	0	5	53	

RIVERA, RAUL - RIGHT-HANDED PITCHER

Height: 6-3		Weight: 185		Bats: R		Throws: R		Born: February 5, 1991 - San Juan, PR																
Hometown: San Juan, PR				Recommended/Signed By: Greg Brown/Joey Sola																	School: Colgeio San Vicente De Paul (PR)			
How Obtained: Selected by the Astros in the 37th round of the June 2009 draft.																								
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG				
2009	GCL Astros (R)	0	2	6.60	4	3	0	0	0	15.0	17	12	11	2	1	3	9	0	1	.298				
2010	GCL Astros (R)	0	0	21.60	2	0	0	0	0	1.2	5	4	4	1	0	0	1	0	0	.500				
2011																								
2012	GCL Astros (R)	2	1	2.00	12	6	0	0	1	36.0	36	11	8	2	2	4	35	3	1	.255				
MINOR LEAGUE TOTALS		2	3	3.93	18	9	0	0	1	52.2	58	27	23	5	3	7	45	3	2	.279				

SCOUTING & PLAYER DEVELOPMENT

ROA, HECTOR - OUTFIELDER

Height: 6-1	Weight: 195	Bats: R	Throws: R	Born: March 1, 1995 - Washington, D.C.																
Hometown: San Pedro de Macoris, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Ortiz																		
How Obtained: Signed as a non-drafted free agent, June 29, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	.221	33	122	11	27	4	1	4	14	7	41	1	2	.258	.369	3	2	0	3
MINOR LEAGUE TOTALS		.221	33	122	11	27	4	1	4	14	7	41	1	2	.258	.369	3	2	0	3

ROBINSON, JAMES (ANDREW) - RIGHT-HANDED PITCHER

Height: 6-1		Weight: 213		Bats: R		Throws: R		Born: February 13, 1988 - Macon, GA															
Hometown: Senoia, GA		Recommended/Signed By: Lincoln Martin																		School: Georgia Tech			
How Obtained: Selected by the Astros in the 12th round of the June 2010 draft.																							
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG			
2010	Tri-City (A)	3	2	2.83	20	7	0	0	0	54.0	50	20	17	2	2	10	46	3	1	.254			
2011	Lancaster (A)	8	10	6.29	29	21	1	0	0	127.1	168	96	89	22	8	33	91	7	0	.318			
2012	Corpus Christi (AA)	0	1	8.10	2	0	0	0	0	3.1	5	3	3	0	0	2	1	0	0	.357			
MINOR LEAGUE TOTALS																							
		15	18	5.07	95	28	1	0	0	245.0	277	160	138	28	14	71	212	19	2	.285			

RODGERS, BRADY - RIGHT-HANDED PITCHER

Height: 6-2	Weight: 187	Bats: R	Throws: R	Born: September 17, 1990 - Richmond, TX																
Hometown: Richmond, TX	Recommended/Signed By: Mike Brown																			
How Obtained: Selected by the Astros in the third round of the June 2012 draft.				School: Arizona State University																
Career Highlights: 2013: Ranked by Baseball America as the No. 23 prospect with the 'Best Control' in the Astros system....2012: Ranked tied for third in the New York-Penn League in wins.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	Tri-City (A)	7	2	2.89	12	12	0	0	0	62.1	60	26	20	5	3	11	49	2	0	.251
MINOR LEAGUE TOTALS		7	2	2.89	12	12	0	0	0	62.1	60	26	20	5	3	11	49	2	0	.251

RODRIGUEZ, RAULDISON - RIGHT-HANDED PITCHER

Height: 5-11		Weight: 160		Bats: R		Throws: R		Born: October 21, 1993 - Montecristi, DR												
Hometown: Montecristi, DR				Recommended/Signed By: Felix Francisco																
How Obtained: Signed by the Astros as a non-drafted free agent on June 19, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	0	0	3.18	10	0	0	0	1	11.1	10	7	4	1	0	10	14	3	0	.222
MINOR LEAGUE TOTALS		0	0	3.18	10	0	0	0	1	11.1	10	7	4	1	0	10	14	3	0	.222

RODRIGUEZ, RICHARD - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 205		Bats: R		Throws: R		Born: March 4, 1990 - Santiago, DR												
Hometown: La Canela, Santiago, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent on April 20, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	DSL Astros (R)	2	1	2.00	5	5	0	0	0	18.0	14	5	4	0	4	5	16	2	0	.241
2011	GCL Astros (R)	0	0	9.82	4	0	0	0	0	3.2	6	4	4	1	0	1	3	2	0	.353
2012	Lexington (A)	0	0	3.00	1	1	0	0	0	3.0	3	1	1	0	1	1	4	0	0	.250
	Greenville (R)	2	1	3.90	8	6	0	0	0	32.1	27	18	14	3	2	9	37	3	0	.218
MINOR LEAGUE TOTALS																				
		4	2	3.63	18	12	0	0	0	57.0	50	28	23	4	7	16	60	7	0	.237

ROLLINS, DAVID - LEFT-HANDED PITCHER

Height: 6-1	Weight: 195	Bats: L		Throws: L		Born: December 21, 1989 - Deberry, TX																			
Hometown: Deberry, TX		Recommended/Signed By: C.J. Ebarb (TOR)																			School: San Jacinto College North (TX)				
How Obtained: Acquired from Toronto along with RHP Francisco Cordero, OF Ben Francisco, RHP Joe Musgrove, C Carlos Perez, RHP Asher Wojciechowski and a PTBNL (RHP Kevin Comer) in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012...originally selected by Toronto in the 24th round of the June 2011 draft.																									
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG					
2011	Bluefield (R)	3	0	1.25	4	4	0	0	0	21.2	12	3	3	2	0	2	18	0	0	.158					
	Vancouver (A)	1	0	2.57	3	3	0	0	0	14.0	16	4	4	0	0	1	11	2	1	.276					
2012	Lansing (A)	6	1	2.78	18	18	0	0	0	77.2	64	29	24	2	2	36	75	3	0	.227					
	Lexington (A)	1	3	3.48	6	6	0	0	0	31.0	27	14	12	5	2	9	25	2	0	.241					
MINOR LEAGUE TOTALS		11	4	2.68	31	31	0	0	0	144.1	119	50	43	9	4	48	129	7	1	.225					

RUIZ, RIO - INFIELDER

Height: 6-1	Weight: 180	Bats: L	Throws: R	Born: May 22, 1994 - Covina, CA																	
Hometown: Covina, CA	Recommended/Signed By: Tim Costic																		School: Bishop Amat HS (CA)		
How Obtained: Selected by the Astros in the fourth round of the June 2012 draft.																					
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the No. 8 prospect in the Astros system...2012: Tabbed by <i>BA</i> as the No. 4 prospect in the Gulf Coast League following the season.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2012	GCL Astros (R)	.271	23	85	13	23	8	2	0	11	12	22	2	0	.361	.412	0	0	0	0	
	Greenville (R)	.220	15	50	8	11	3	1	1	7	4	10	0	0	.291	.380	0	0	1	1	
MINOR LEAGUE TOTALS		.252	38	135	21	34	11	3	1	18	16	32	2	0	.336	.400	0	0	1	1	

SCOUTING & PLAYER DEVELOPMENT

SANCHEZ, GERARDO (GERA) - RIGHT-HANDED PITCHER

Height: 6-0		Weight: 170		Bats: R		Throws: R		Born: June 8, 1989 - Las Cruces, NM													
Hometown: Dona Ana, NM				Recommended/Signed By: Mike Brown								School: University of New Mexico									
How Obtained: Signed as a non-drafted free agent on July 16, 2012.																					
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG	
2012	GCL Astros (R)	2	0	1.88	10	0	0	0	2	14.1	15	4	3	0	1	6	16	2	0	.288	
MINOR LEAGUE TOTALS		2	0	1.88	10	0	0	0	2	14.1	15	4	3	0	1	6	16	2	0	.288	

SANTAMARIA, CRISTOPHER - LEFT-HANDED PITCHER

Height: 5-11	Weight: 175	Bats: L	Throws: L	Born: June 19, 1996 - David, Chiriqui, PAN																
Hometown: Chiriqui, PAN		Recommended/Signed By: Felix Francisco/Jose Luis Santos																		
How Obtained: Signed as a non-drafted free agent on July 16, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2013 will be his first professional season																				

SANTANA, DOMINGO - OUTFIELDER

Height: 6-5	Weight: 228	Bats: R	Throws: R	Born: August 5, 1992 - Santo Domingo, DR
Hometown: Santo Domingo, DR	Recommended/Signed By: Sal Agostinelli (PHI)			
How Obtained: Acquired by the Astros (as a PTBNL) along with RHP Jarred Cosart, IF Jonathan Singleton and RHP Josh Zeid from Philadelphia in exchange for OF Hunter Pence on July 29, 2011...was named on August 15, 2011...originally signed by the Phillies as a non-drafted free agent on March 23, 2009.				
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the Astros No. 11 prospect... 2012: Tabbed by BA as the No. 6 prospect in the Houston system...Lancaster Team MVP...California League Player of the Week, Aug. 27-Sept. 4...was seventh in the league in OPS (.921)...ranked by <i>Baseball America</i> as the No. 14 prospect in the California League...entered the season as the youngest player in the league...Lancaster Offensive Player of the Month, August... 2011: Rated by BA as the No. 9 prospect in the Phillies system...tabbed by the publication as the No. 18 prospect in the South Atlantic League following the season... 2010: Ranked by <i>Baseball America</i> as the No. 10 Philadelphia prospect...ranked by BA as the No. 12 prospect in the New York-Penn League after the season... 2009: Ranked tied for fourth in the Gulf Coast League in homers...Phillies Minor League Player of the Month, August...named the No. 10 prospect in the Gulf Coast League by <i>Baseball America</i> following the season.				

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	GCL Phillies (R)	.288	37	118	17	34	6	1	6	28	15	44	3	1	.388	.508	1	0	5	1
2010	Lakewood (A)	.182	49	165	27	30	10	0	3	16	29	76	5	6	.322	.297	2	0	6	2
	Williamsport (A)	.237	54	186	28	44	9	0	5	20	23	73	4	4	.336	.366	0	0	5	4
2011	Lakewood (A)	.269	96	350	45	94	29	4	7	32	26	120	4	1	.345	.434	0	0	15	4
	Lexington (A)	.382	17	68	13	26	4	0	5	21	6	15	1	0	.447	.662	0	0	2	3
2012	Lancaster (A)	.302	119	457	87	138	26	6	23	97	55	148	7	1	.385	.536	4	0	9	10
MINOR LEAGUE TOTALS		.272	372	1344	217	366	84	11	49	214	154	476	24	13	.363	.461	7	0	42	24

SANTANA, EDWARD - OUTFIELDER

Height: 6-0		Weight: 170		Bats: R		Throws: R		Born: October 20, 1994 - Loma De Cabrera, DR												
Hometown: Loma De Cabrera, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Francis Mojica																
How Obtained: Signed by the Astros as a non-drafted free agent on January 10, 2012.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	DSL Astros (R)	---	2	0	0	0	0	0	0	0	0	0	0	0	---	---	0	0	0	0
MINOR LEAGUE TOTALS		---	2	0	0	0	0	0	0	0	0	0	0	0	---	---	0	0	0	0

SANTANA, JUAN - INFIELDER

Height: 6-1		Weight: 176		Bats: R		Throws: R		Born: August 16, 1994 - San Cristobal, DR												
Hometown: Palenque, DR				Recommended/Signed By: Felix Francisco/Rafael Belen/Jose Lima																
How Obtained: Signed as a non-drafted free agent on December 13, 2010.																				
Career Highlights: 2012: GCL Astros Offensive Player of the Month, August...2011: DSL All-Star.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	DSL Astros (R)	.274	68	248	44	68	11	1	3	28	28	22	9	3	.350	.363	2	3	2	28
2012	GCL Astros (R)	.268	56	194	16	52	12	0	0	24	10	22	5	1	.309	.330	1	4	2	11
MINOR LEAGUE TOTALS		.271	124	442	60	120	23	1	3	52	38	44	14	4	.333	.348	3	7	4	39

SAUCEDO, JAVIER - LEFT-HANDED PITCHER

Height: 5-11		Weight: 160		Bats: L		Throws: L		Born: September 28, 1993 - Panama City, PAN												
Hometown: Panama City, PAN				Recommended/Signed By: Felix Francisco/Jose Luis Santos																
How Obtained: Signed as a non-drafted free agent on July 2, 2010.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	DSL Astros (R)	1	0	4.84	12	0	0	0	1	22.1	32	20	12	2	3	11	16	3	0	.360
2012	DSL Astros (R)	5	4	3.21	17	1	0	0	0	47.2	38	22	17	3	3	25	33	4	0	.232
MINOR LEAGUE TOTALS		6	4	3.73	29	1	0	0	1	70.0	70	42	29	5	6	36	49	7	0	.277

SCLAFANI, JOSEPH - INFIELDER

Height: 5-11		Weight: 185		Bats: S		Throws: R		Born: April 22, 1990 - Brooklyn, NY															
Hometown: Corona, CA				Recommended/Signed By: John Kosciak																School: Dartmouth College (NH)			
How Obtained: Selected by the Astros in the 14th round of the June 2012 draft.																							
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E			
2012	Tri-City (A)	.271	70	266	39	72	9	3	1	36	33	40	16	3	.355	.338	4	4	4	16			
MINOR LEAGUE TOTALS		.271	70	266	39	72	9	3	1	36	33	40	16	3	.355	.338	4	4	4	16			

SCOUTING & PLAYER DEVELOPMENT

SCOTT, JORDAN - OUTFIELDER

Height: 6-2	Weight: 172	Bats: L	Throws: R	Born: September 22, 1991 - Greenville, SC																
Hometown: Greer, SC		Recommended/Signed By: JD Alleva		School: Riverside HS (SC)																
How Obtained: Selected by the Astros in the 14th round of the June 2010 draft.																				
Career Highlights: 2011: Greenville Astros Team MVP...Greenville Offensive Player of the Month, July...ranked by <i>Baseball America</i> as the No. 19 prospect in the Appalachian League...2010: GCL Astros Offensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.301	42	146	19	44	6	2	0	10	14	33	6	4	.372	.370	1	1	3	0
2011	Lexington (A)	.277	14	47	6	13	3	0	0	6	3	8	0	1	.327	.340	1	2	1	2
	Greenville (R)	.337	60	246	41	83	12	3	1	31	19	37	11	5	.388	.423	1	5	2	5
	Tri-City (A)	.235	5	17	4	4	0	1	0	6	5	2	1	1	.409	.353	0	0	0	0
2012	Lexington (A)	.230	110	404	55	93	13	2	1	43	57	81	13	11	.325	.280	5	12	2	1
MINOR LEAGUE TOTALS		.276	231	860	125	237	34	8	2	96	98	161	31	22	.352	.341	8	20	8	8

SERRANO, FREDERICK - OUTFIELDER

Height: 6-2		Weight: 190		Bats: R		Throws: R		Born: August 29, 1994 - Santo Domingo, DR												
Hometown: Santo Domingo Norte, DR				Recommended/Signed By: Felix Francisco/Rafael Belen																
How Obtained: Signed as a non-drafted free agent, June 20, 2011.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	DSL Astros (R)	.169	24	59	6	10	4	0	0	6	8	29	0	1	.300	.237	0	0	3	0
2012	DSL Astros (R)	.209	56	182	10	38	7	0	3	14	18	67	0	2	.293	.297	1	1	4	5
MINOR LEAGUE TOTALS		.199	80	241	16	48	11	0	3	20	26	96	0	3	.295	.282	1	1	7	5

SHIRLEY, THOMAS - LEFT-HANDED PITCHER

Height: 6-5		Weight: 222		Bats: L		Throws: L		Born: November 11, 1988 - Oakland, PA															
Hometown: North Huntingdon, PA				Recommended/Signed By: Nick Venuto																	School: Xavier University (OH)		
How Obtained: Selected by the Astros in the ninth round of the June 2010 draft.																							
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG			
2011	Tri-City (A)	0	0	0.00	5	5	0	0	0	17.0	9	1	0	0	1	10	28	0	0	.158			
	GCL Astros (R)	0	0	0.00	2	2	0	0	0	5.0	2	0	0	0	0	0	4	0	0	.125			
	Tri-City (A)	0	0	0.00	2	0	0	0	0	6.0	3	0	0	0	0	1	9	0	0	.158			
2012	Lexington (A)	0	0	13.50	1	1	0	0	0	2.0	1	3	3	0	1	4	2	0	0	.143			
	Tri-City (A)	1	0	1.29	3	0	0	0	0	7.0	6	2	1	0	0	1	8	1	0	.214			
	Lexington (A)	2	4	3.06	16	1	0	0	1	35.1	32	13	12	2	3	16	45	3	0	.237			
MINOR LEAGUE TOTALS		3	4	1.99	29	9	0	0	1	72.1	53	19	16	2	5	32	96	4	0	.202			

SILFA, YOEL - INFIELDER

Height: 5-11	Weight: 157	Bats: R	Throws: R	Born: July 8, 1993 - Haina, DR																
Hometown: Haina, DR		Recommended/Signed By: Felix Francisco/Rafael Belen/Julio De La Cruz																		
How Obtained: Signed as a non-drafted free agent on July 4, 2010.																				
Career Highlights: 2012: DSL Astros Defensive Player of the Month, June...2011: DSL Astros Defensive Player of the Month, June, July and August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	DSL Astros (R)	.219	68	237	30	52	9	0	2	19	20	28	11	4	.288	.283	3	3	4	9
2012	DSL Astros (R)	.180	56	194	21	35	6	0	0	14	13	29	3	3	.238	.211	1	3	2	12
	GCL Astros (R)	.281	12	32	7	9	1	0	0	6	4	7	0	0	.361	.313	0	1	0	4
MINOR LEAGUE TOTALS		.207	136	463	58	96	16	0	2	39	37	64	14	7	.273	.255	4	7	6	25

SIMUMIC, ANDREW - INFIELDER

Height: 6-0		Weight: 170		Bats: R		Throws: R		Born: August 7, 1985 - Bloomington, IN												
Hometown: Collierville, TN				Recommended/Signed By: Nick Venuto		School: University of Tennessee														
How Obtained: Selected by the Astros in the 17th round of the June 2008 draft.																				
Career Highlights: 2012: Corpus Christi Defensive Player of the Month, May and June...2010: Lancaster Defensive Player of the Month, July and August...2009: Named Lexington Defensive Player of the Month, July...2008: Tri-City Defensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2008	Tri-City (A)	.234	53	184	20	43	2	1	0	14	21	49	4	3	.317	.255	1	0	2	4
2009	Lexington (A)	.287	55	167	27	48	3	0	0	6	29	26	8	4	.405	.305	0	3	4	6
	Lancaster (A)	.286	21	56	5	16	1	0	0	4	9	12	2	1	.379	.304	1	1	0	3
2010	Lexington (A)	.246	39	114	23	28	4	0	1	10	18	21	11	1	.353	.307	0	1	1	1
	Lancaster (A)	.318	59	214	45	68	17	3	2	33	27	56	6	0	.400	.453	1	1	3	7
2011	Corpus Christi (AA)	.187	34	91	18	17	3	1	0	4	16	26	3	0	.315	.242	0	1	1	0
	Oklahoma City (AAA)	.200	3	5	1	1	0	0	0	0	3	0	0	0	.333	.200	0	0	1	2
	Lancaster (A)	.295	67	227	41	67	10	2	5	28	29	59	5	0	.371	.423	3	5	0	8
2012	Corpus Christi (AA)	.297	106	391	59	116	11	1	2	37	29	65	15	4	.349	.345	5	5	5	0
	Oklahoma City (AAA)	.000	8	9	0	0	0	0	0	0	1	4	0	0	.100	.000	0	1	0	10
MINOR LEAGUE TOTALS		.277	445	1458	239	404	51	8	10	136	179	321	54	13	.360	.344	11	18	17	41

SCOUTING & PLAYER DEVELOPMENT

SINGLETON, JONATHAN - INFIELDER

Height: 6-2 **Weight:** 234 **Bats:** L **Throws:** L **Born:** September 18, 1991 - Harbour City, CA
Hometown: Lakewood, CA **Recommended/Signed By:** Demerius Pittman (PHI) **School:** Robert A Millikan HS (CA)
How Obtained: Acquired from Philadelphia along with RHP Jarred Cosart, RHP Josh Zeid and a PTBNL (OF Domingo Santana) in exchange for OF Hunter Pence on July 29, 2011...originally selected by the Phillies in the eighth round of the June 2009 draft.
Career Highlights: **2013:** Ranked by MLB.com as the No. 1 first base prospect and No. 27 overall prospect in baseball...tabbed by *Baseball America* as the No. 2 prospect and 'Best Hitter for Average' in the Astros system...ranked by ESPN.com as the No. 32 prospect in baseball...**2012:** Tabbed by *Baseball America* as the No. 2 prospect and 'Best Hitter for Average' in the Houston system...*Baseball America* Minor League All-Star...Texas League Midseason All-Star...Texas League Postseason All-Star...ranked tied for first in the Texas League in runs, second in walks, and fourth in OPS (.893) and extra base hits (52)...**2012** SiriusXM All-Star Futures Game starter (first base)...Corpus Christi Hooks MVP...Texas League Player of the Week, May 21-29 and July 2-9...MiLB.com Organization All-Star...Arizona Fall League Rising Stars Game participant...AFL Player of the Week, Oct. 9-16...ranked by *Baseball America* as the No. 5 prospect in the Texas League...Corpus Christi Offensive Player of the Month, May and July...**2011:** Rated by *Baseball America* as the No. 2 prospect and 'Best Power Hitter' with the 'Best Strike Zone Discipline' in the Philadelphia system...*Baseball America* High Class A All-Star...Florida State League Player of the Week, June 27-July 3...rated by BA as the 'Best Power Prospect' and No. 7 prospect overall in the Florida State League, and the No. 5 prospect in the California League...**2010:** Ranked by *Baseball America* as the Phillies' No. 20 prospect...South Atlantic League Most Outstanding Major League Prospect...tabbed by BA as the No. 1 prospect, 'Most Exciting Player', and 'Best Defensive First Baseman' in the South Atlantic League...**2009:** Named by *Baseball America* as the No. 7 prospect in the Gulf Coast League after the season.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2009	GCL Phillies (R)	.290	31	100	12	29	9	0	2	12	18	13	1	0	.395	.440	1	0	0	2
2010	Lakewood (A)	.290	104	376	64	109	25	2	14	77	62	74	9	7	.393	.479	6	0	6	4
2011	Clearwater (A)	.284	93	320	48	91	14	0	9	47	56	83	3	3	.387	.413	5	0	1	9
	Lancaster (A)	.333	35	129	20	43	9	1	4	16	14	40	0	0	.405	.512	2	0	3	5
2012	Corpus Christi (AA)	.284	131	461	94	131	27	4	21	79	88	131	7	2	.396	.497	5	0	1	13
MINOR LEAGUE TOTALS		.291	394	1386	238	403	84	7	50	231	238	341	20	12	.394	.470	19	0	11	33

SOGARD, ALEXANDER - LEFT-HANDED PITCHER

Height: 6-3 **Weight:** 221 **Bats:** L **Throws:** L **Born:** July 25, 1987 - Phoenix, AZ
Hometown: Austin, TX **Recommended/Signed By:** JD Alleva **School:** North Carolina State University
How Obtained: Selected by the Astros in the 26th round of the June 2010 draft.

Career Highlights: **2012:** Pitched in the Arizona Fall League...**2011:** Lexington Pitcher of the Month, August.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Tri-City (A)	1	2	3.51	22	3	0	0	0	41.0	40	20	16	4	4	12	36	1	0	.263
2011	Lexington (A)	3	4	4.14	31	10	0	0	4	104.1	112	54	48	12	4	25	112	11	0	.272
2012	Corpus Christi (AA)	3	1	3.86	33	0	0	0	0	53.2	60	28	23	3	3	25	35	7	0	.291
	Lancaster (A)	0	2	2.81	6	0	0	0	0	16.0	12	7	5	0	0	8	17	4	0	.197
MINOR LEAGUE TOTALS		7	9	3.85	92	13	0	0	4	215.0	224	109	92	19	11	70	200	23	0	.270

SOLANO, JOSE - INFIELDER

Height: 6-2 **Weight:** 175 **Bats:** R **Throws:** R **Born:** March 15, 1992 - San Jose de Los Llanos, DR
Hometown: San Jose de Los Llanos, DR **Recommended/Signed By:** Felix Francisco/Rafael Belen/Jose Ortiz

How Obtained: Signed as a non-drafted free agent on March 2, 2010.

Career Highlights: **2011:** DSL Astros Offensive Player of the Month, August.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	DSL Astros (R)	.276	56	181	23	50	11	1	2	20	10	30	9	3	.328	.381	2	0	5	18
2011	DSL Astros (R)	.282	65	238	37	67	7	0	2	21	18	45	21	7	.348	.336	1	3	7	19
2012	GCL Astros (R)	.169	24	59	6	10	1	1	1	2	4	20	2	2	.246	.271	0	3	2	8
MINOR LEAGUE TOTALS		.266	145	478	66	127	19	2	5	43	32	95	32	12	.328	.345	3	6	14	45

SOSA, RUBEN - INFIELDER

Height: 5-7 **Weight:** 160 **Bats:** S **Throws:** R **Born:** September 23, 1990 - Santo Domingo, DR
Hometown: Lawrence, MA **Recommended/Signed By:** Jim Stevenson **School:** Oklahoma City University

How Obtained: Selected by the Astros in the 23rd round of the June 2011 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Greenville (R)	.248	39	129	25	32	6	1	0	17	22	27	12	3	.364	.310	1	2	2	3
	Lexington (A)	.206	11	34	6	7	3	0	0	3	4	7	2	0	.289	.294	0	1	0	1
2012	Greenville (R)	.077	4	13	4	1	0	0	0	0	1	2	2	0	.200	.077	0	0	1	0
	Lexington (A)	.280	44	125	25	35	3	2	0	9	17	26	13	2	.364	.336	1	2	0	3
MINOR LEAGUE TOTALS		.249	98	301	60	75	12	3	0	29	44	62	29	5	.349	.309	2	5	3	7

SPRINGER, GEORGE - OUTFIELDER

See Non-Roster Bio

STASSI, MAX - CATCHER

See Non-Roster Bio

SCOUTING & PLAYER DEVELOPMENT

STOFFEL, JASON - RIGHT-HANDED PITCHER

Height: 6-1 **Weight:** 231 **Bats:** R **Throws:** R **Born:** September 15, 1988 - Tarzana, CA
Hometown: Agoura, CA **Recommended/Signed By:** Chuck Hensley (SF) **School:** University of Arizona
How Obtained: Acquired from San Francisco along with RHP Henry Sosa in exchange for IF Jeff Keppinger on July 19, 2011...originally selected by the Giants in the fourth round of the June 2009 draft.
Career Highlights: 2012: Texas League Midseason All-Star...Texas League Postseason All-Star...led the league in saves...MiLB.com Organization All-Star...Corpus Christi Pitcher of the Month, July...2011: Made first career appearance in big league camp...2010: Ranked fourth in the California League with 25 saves...ranked by *Baseball America* as the No. 22 prospect in the San Francisco system following the season...2009: Tabbed by *BA* as the Giants' No. 15 prospect after the year.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	AZL Giants (R)	0	0	1.86	9	0	0	0	2	9.2	8	2	2	0	0	0	6	0	0	.211
	Salem-Keizer (A)	1	0	0.00	8	0	0	0	2	10.1	6	1	0	0	0	1	13	0	0	.158
2010	San Jose (A)	2	4	4.80	52	0	0	0	25	50.2	55	33	27	4	2	24	66	8	0	.276
2011	Richmond (AA)	1	2	3.98	32	0	0	0	13	31.2	34	16	14	1	2	16	31	4	0	.276
	Corpus Christi (AA)	1	3	5.63	18	0	0	0	4	16.0	18	10	10	3	0	9	19	3	0	.265
2012	Corpus Christi (AA)	2	1	2.33	56	0	0	0	27	58.0	41	16	15	3	2	16	57	10	1	.196
MINOR LEAGUE TOTALS		7	10	3.47	175	0	0	0	73	176.1	162	78	68	11	6	66	192	25	1	.240

TAVAREZ, VICTOR - CATCHER

Height: 6-1 **Weight:** 193 **Bats:** R **Throws:** R **Born:** February 7, 1995 - Santo Domingo, DR
Hometown: Santo Domingo, DR **Recommended/Signed By:** Felix Francisco/Rafael Belen/Jose Ortiz
How Obtained: Signed as a non-drafted free agent on July 3, 2012
 2013 will be his first professional season

TIBURCIO, FREDERICK - RIGHT-HANDED PITCHER

Height: 6-3 **Weight:** 217 **Bats:** R **Throws:** R **Born:** November 1, 1990 - Santo Domingo Oeste, DR
Hometown: Santo Domingo Oeste, DR **Recommended/Signed By:** Felix Francisco/Alfonso Santana
How Obtained: Signed as a non-drafted free agent on July 10, 2008.

Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2009	DSL Astros (R)	0	1	4.43	12	3	0	0	0	22.1	23	22	11	0	2	17	15	7	0	.271
2010	DSL Astros (R)	0	7	6.37	13	9	0	0	0	35.1	39	28	25	2	6	24	38	6	2	.275
2011	GCL Astros (R)	3	5	4.47	12	10	0	0	0	54.1	54	32	27	0	4	22	47	4	0	.256
2012	Greenville (R)	3	5	4.47	12	11	2	0	0	58.1	52	34	29	5	2	27	55	3	1	.229
MINOR LEAGUE TOTALS		6	18	4.86	49	33	2	0	0	170.1	168	116	92	7	14	90	155	20	3	.253

TODD, ALEX - INFIELDER

Height: 6-2 **Weight:** 184 **Bats:** R **Throws:** R **Born:** August 15, 1989 - San Jose, CA
Hometown: San Jose, CA **Recommended/Signed By:** Joe Graham **School:** Sonoma State University (CA)
How Obtained: Selected by the Astros in the 27th round of the June 2011 draft.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Greenville (R)	.159	33	107	13	17	6	0	0	11	12	23	0	1	.287	.215	2	0	8	13
	Lancaster (A)	.298	16	57	6	17	4	0	1	2	0	14	0	0	.310	.421	0	1	1	4
2012	Lexington (A)	.306	22	85	16	26	4	1	1	13	10	13	0	0	.388	.412	1	1	2	4
	Lancaster (A)	.286	54	185	36	53	11	1	3	21	16	46	4	2	.380	.405	2	1	13	12
MINOR LEAGUE TOTALS		.260	125	434	71	113	25	2	5	47	38	96	4	3	.349	.362	5	3	24	33

TONEY, D'ANDRE - OUTFIELDER

Height: 5-8 **Weight:** 170 **Bats:** R **Throws:** R **Born:** January 24, 1992 - Conway, AR
Hometown: Columbus, GA **Recommended/Signed By:** Colin Gonzales (KC) **School:** Gulf Coast Community College (FL)
How Obtained: Acquired from Kansas City (as a PTBNL) along with LHP Kevin Chapman in exchange for OF Jason Bourgeois and C Humberto Quintero on May 20, 2012...named on June 10, 2012...originally selected by the Royals in the 14th round of the June 2011 draft.
Career Highlights: 2011: Ranked by *Baseball America* as the No. 19 prospect in the Arizona League.

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	AZL Royals (R)	.340	43	150	32	51	12	5	5	29	14	28	7	11	.432	.587	1	0	11	3
2012	Greenville (R)	.252	59	230	43	58	8	0	3	18	25	60	15	5	.351	.326	0	5	10	5
MINOR LEAGUE TOTALS		.287	102	380	75	109	20	5	8	47	39	88	22	16	.383	.429	1	5	21	8

TORIBIO, OLIVER - CATCHER

Height: 5-10 **Weight:** 180 **Bats:** R **Throws:** R **Born:** June 7, 1996 - Tamboril, DR
Hometown: Tamboril, Santiago, DR **Recommended/Signed By:** Oz Ocampo/Rafael Belen/Francis Mojica
How Obtained: Signed as a non-drafted free agent on July 2, 2012.
 2013 will be his first professional season

TROMPIZ, KRISTIAN - INFIELDER

Height: 6-1 **Weight:** 170 **Bats:** R **Throws:** R **Born:** December 2, 1995 - Maracaibo, VZ
Hometown: Maracaibo, VZ **Recommended/Signed By:** Felix Francisco/Oscar Alvarado/Daniel Acuna
How Obtained: Signed as a non-drafted free agent on July 2, 2012.
 2013 will be his first professional season

Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
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SCOUTING & PLAYER DEVELOPMENT

TROPEANO, NICK - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 200	Bats: R	Throws: R	Born: August 27, 1990 - West Islip, NY																
Hometown: West Islip, NY		Recommended/Signed By: John Kosciak/Ed Fastala										School: Stony Brook University (NY)								
How Obtained: Selected by the Astros in the fifth round of the June 2011 draft.																				
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the No. 9 prospect with the 'Best Changeup' in the Astros system... 2012: Tabbed by <i>Baseball America</i> as the No. 12 prospect with the 'Best Changeup' in the Houston... Topps California League Player of the Month, August... California League Pitcher of the Week, June 25-July 2... South Atlantic League Midseason All-Star... South Atlantic League Pitcher of the Week, April 16-23 and April 30-May 7... rated by Baseball America as having the 'Best Changeup' in the South Atlantic League... Lancaster Pitcher of the Month, August... 2011: Tri-City Co-Pitcher of the Month, August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Tri-City (A)	3	2	2.36	12	12	0	0	0	53.1	42	18	14	1	1	21	63	6	1	.212
2012	Lexington (A)	6	4	2.78	15	14	0	0	0	87.1	77	29	27	3	2	26	97	2	0	.238
	Lancaster (A)	6	3	3.31	12	12	0	0	0	70.2	72	37	26	8	3	21	69	10	0	.265
MINOR LEAGUE TOTALS		15	9	2.85	39	38	0	0	0	211.1	191	84	67	12	6	68	229	18	1	.241

TUCKER, PRESTON - OUTFIELDER

Height: 6-0	Weight: 217	Bats: L	Throws: L	Born: July 6, 1990 - Tampa, FL																
Hometown: Tampa, FL	Recommended/Signed By: John Martin			School: University of Florida																
How Obtained: Selected by the Astros in the seventh round of the June 2012 draft.																				
Career Highlights: 2012: New York-Penn League Player of the Week, Aug. 6-13 and Aug. 20-27....Tri-City Offensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2012	Tri-City (A)	.321	42	165	32	53	7	0	8	38	18	16	1	2	.390	.509	2	0	2	0
MINOR LEAGUE TOTALS		.321	42	165	32	53	7	0	8	38	18	16	1	2	.390	.509	2	0	2	0

URCKFITZ, PATRICK - LEFT-HANDED PITCHER

Height: 6-4		Weight: 213		Bats: L		Throws: L		Born: July 21, 1988 - Rochester, NY												
Hometown: Penfield, NY		Recommended/Signed By: Mike Maggart													School: Monroe Community College (NY)					
How Obtained: Signed as a non-drafted free agent, June 29, 2008.																				
Career Highlights: 2010: Arizona Fall League Rising Stars Game participant... 2009: Named Lexington Pitcher of the Month, May and July.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Greenville (R)	1	0	1.40	15	0	0	0	3	19.1	13	8	3	1	1	9	23	3	1	.191
2009	Lexington (A)	4	1	2.57	42	0	0	0	13	49.0	44	17	14	5	0	13	42	2	0	.243
	Lancaster (A)	0	1	4.15	7	0	0	0	1	8.2	9	4	4	0	0	5	7	1	0	.310
2010	Lancaster (A)	5	9	4.13	35	12	0	0	0	104.2	115	55	48	9	2	32	103	8	0	.290
	Corpus Christi (AA)	0	0	3.60	1	1	0	0	0	5.0	8	2	2	0	0	1	4	0	0	.364
2011	Corpus Christi (AA)	1	5	5.08	31	0	0	0	1	39.0	46	29	22	4	2	26	31	4	1	.295
	Oklahoma City (AAA)	0	1	17.47	4	0	0	0	0	5.2	16	11	11	1	0	6	0	0	0	.552
	Lancaster (A)	0	0	2.03	10	0	0	0	2	13.1	8	3	3	0	0	3	17	0	0	.163
2012	Lancaster (A)	0	3	3.66	45	0	0	0	8	66.1	69	31	27	5	2	21	62	3	0	.265
MINOR LEAGUE TOTALS		11	20	3.88	190	13	0	0	28	311.0	328	160	134	25	7	116	289	21	2	.275

VALENZUELA, RAFAEL - INFIELDER

Height: 6-1	Weight: 204	Bats: L	Throws: R	Born: October 20, 1987 - Nogales, AZ																
Hometown: Nogales, AZ		Recommended/Signed By: Mike Brown										School: University of Arizona								
How Obtained: Signed as a non-drafted free agent on June 17, 2010.																				
Career Highlights: 2011: Tri-City Offensive Player of the Month, August.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.275	16	51	10	14	5	2	1	7	6	6	2	1	.362	.510	0	1	1	6
	Greenville (R)	.293	34	123	18	36	12	1	3	16	6	24	2	0	.321	.480	2	0	0	4
2011	GCL Astros (R)	.231	4	13	1	3	1	0	0	2	1	2	0	0	.286	.308	0	0	0	0
	Tri-City (A)	.316	31	114	17	36	10	0	2	18	9	21	1	0	.367	.456	3	0	2	4
2012	Lancaster (A)	.284	73	275	45	78	14	4	6	35	24	48	11	4	.349	.429	1	1	4	5
MINOR LEAGUE TOTALS		.290	158	576	91	167	42	7	12	78	46	101	16	5	.346	.450	6	2	7	19

VASQUEZ, CARLOS - RIGHT-HANDED PITCHER

Height: 6-2	Weight: 192	Bats: R	Throws: R	Born: January 23, 1995 - Cotui, DR																
Hometown: Santo Domingo, DR	Recommended/Signed By: Felix Francisco/Rafael Belen																			
How Obtained: Signed as a non-drafted free agent on January 9, 2012.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
					2013 will be his first professional season															

VELASQUEZ, VINCENT - RIGHT-HANDED PITCHER

Height: 6-3	Weight: 203	Bats: S	Throws: R	Born: June 7, 1992 - Montclair, CA																						
Hometown: Pomona, CA		Recommended/Signed By: Tim Costic/Bobby Heck												School: Garey HS (CA)												
How Obtained: Selected by the Astros in the second round of the June 2010 draft.																										
Career Highlights: 2013: Rated by <i>Baseball America</i> as the No. 13 prospect in the Houston system... 2012: Ranked by <i>Baseball America</i> as the Astros No. 27 prospect...tabbed by the publication as the No. 14 prospect in the New York-Penn League following the season... 2011: Tabbed by BA as the Astros No. 12 prospect... 2010: Ranked by <i>Baseball America</i> as the the No. 11 prospect in the Appalachian League following the season.																										
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG						
2010	Greenville (R)	2	2	3.07	8	6	0	0	0	29.1	24	12	10	4	2	5	25	0	0	.216						
2011										DNP (due to injury)																
2012	Tri-City (A)	4	1	3.35	9	9	0	0	0	45.2	37	19	17	2	3	17	51	4	2	.223						
MINOR LEAGUE TOTALS		6	3	3.24	17	15	0	0	0	75.0	61	31	27	6	5	22	76	4	2	.220						

SCOUTING & PLAYER DEVELOPMENT

VILLARROEL, EDWIN - LEFT-HANDED PITCHER

Height: 6-3	Weight: 165	Bats: L	Throws: L	Born: May 18, 1995 - El Callao, VZ																
Hometown: El Callao, VZ		Recommended/Signed By: Felix Francisco/Oscar Alvarado/Miguel Chacoa																		
How Obtained: Signed as a non-drafted free agent, July 13, 2011.																				
Career Highlights: 2012: DSL All-Star...DSL Astros Pitcher of the Month, August.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2012	DSL Astros (R)	4	7	2.25	14	11	0	0	0	68.0	68	39	17	1	2	24	22	6	0	.260
MINOR LEAGUE TOTALS		4	7	2.25	14	11	0	0	0	68.0	68	39	17	1	2	24	22	6	0	.260

WALLACE, CHRIS - CATCHER

See Non-Roster Bio

WALTER, ANDREW - RIGHT-HANDED PITCHER

Height: 6-4		Weight: 200		Bats: R		Throws: R		Born: October 18, 1990 - Glendale, AZ														
Hometown: Peoria, AZ				Recommended/Signed By: Mike Brown															School: Yavapai College (AZ)			
How Obtained: Signed as a non-drafted free agent on July 17, 2011.																						
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG		
2011	GCL Astros (R)	0	0	2.45	4	0	0	0	0	7.1	6	2	2	0	0	1	4	0	0	.222		
	Tri-City (A)	0	0	3.00	2	2	0	0	0	6.0	6	3	2	0	3	4	8	3	0	.261		
2012	GCL Astros (R)	0	0	0.00	2	0	0	0	0	4.0	1	0	0	0	1	1	6	1	0	.083		
	Greenville (R)	0	0	2.75	13	0	0	0	0	19.2	18	6	6	3	2	11	27	3	0	.240		
MINOR LEAGUE TOTALS		0	0	2.43	21	2	0	0	0	37.0	31	11	10	3	6	17	45	7	0	.226		

WALTERS, BLAIR - LEFT-HANDED PITCHER

Height: 6-0	Weight: 200	Bats: L	Throws: L	Born: November 8, 1989 - Van Nuys, CA																
Hometown: Oak Park, CA	Recommended/Signed By: Gary Woods (CWS)			School: University of Hawaii																
How Obtained: Acquired from the Chicago White Sox along with RHP Matt Heidenreich and a PTBNL (RHP Chris Devenski) in exchange for RHP Brett Myers on July 21, 2012...was originally selected by the White Sox in the 11th round of the June 2011 draft.																				
Career Highlights: 2012: Ranked by <i>Baseball America</i> as the No. 26 prospect in the White Sox system...South Atlantic League Midseason All-Star...SAL Pitcher of the Week, May 14-21... 2011: Pioneer League Pitcher of the Year...Pioneer League Postseason All-Star...Pioneer League Pitcher of the Week, July 11-18...led the Pioneer League in wins.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2011	Great Falls (R)	9	0	4.03	14	13	0	0	0	73.2	72	36	33	6	3	17	72	5	0	.257
2012	Kannapolis (A)	3	3	2.88	13	13	0	0	0	72.0	61	27	23	6	5	18	69	4	0	.226
	Winston-Salem (A)	1	3	7.01	5	5	0	0	0	25.2	38	20	20	3	3	4	24	4	1	.345
	Lancaster (A)	3	3	7.62	8	8	0	0	0	39.0	49	36	33	8	2	15	34	3	0	.301
MINOR LEAGUE TOTALS		16	9	4.66	40	39	0	0	0	210.1	220	119	109	23	13	54	199	16	1	.267

WATES, AUSTIN - OUTFIELDER

Height: 6-1	Weight: 191	Bats: R	Throws: R	Born: September 2, 1988 - Seattle, WA																
Hometown: Richmond, VA	Recommended/Signed By: Everett Stull/Clarence Johns										School: Virginia Tech									
How Obtained: Selected by the Astros in the third round of the June 2010 draft.																				
Career Highlights: 2013: Ranked by <i>Baseball America</i> as the Astros No. 26 prospect... 2012: Tabbed by <i>BA</i> as the No. 18 prospect in the Astros system...Texas League Postseason All-Star... 2011: Ranked by <i>BA</i> as Houston's No. 9 prospect...Lancaster JetHawks Team MVP...Lancaster Defensive Player of the Month, August...MiLB.com Organization All-Star.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2010	GCL Astros (R)	.000	1	3	1	0	0	0	0	0	0	2	0	0	.250	.000	0	0	1	0
	Tri-City (A)	.316	12	38	11	12	2	1	1	6	8	6	9	0	.447	.500	0	0	1	0
2011	Lancaster (A)	.300	132	526	85	158	23	9	6	75	47	86	26	7	.366	.413	6	2	11	5
2012	Corpus Christi (AA)	.304	95	359	58	109	16	4	7	48	31	71	17	11	.375	.429	2	6	11	4
	GCL Astros (R)	.556	3	9	2	5	0	0	1	2	0	2	0	0	.556	.889	0	0	0	0
MINOR LEAGUE TOTALS		.304	243	935	157	284	41	14	15	131	86	167	52	18	.374	.426	8	8	24	9

WEILAND, KYLE - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 195	Bats: L	Throws: R	Born: September 12, 1986 - Albuquerque, NM																
Hometown: Austin, TX	Recommended/Signed By: Chris Mears (BOS)																			
School: University of Notre Dame (IN)																				
How Obtained: Acquired from Boston along with IF Jed Lowrie in exchange for RHP Mark Melancon on December 14, 2011...originally selected by the Red Sox in the third round of the June 2008 draft.																				
Career Highlights: 2012: Ranked by <i>Baseball America</i> as the No. 22 prospect in the Boston organization... 2011: Tabbed by <i>BA</i> as Boston's No. 20 prospect... 2010: Named by <i>Baseball America</i> as the No. 26 prospect in the Boston organization... 2009: Ranked by <i>BA</i> as the No. 23 prospect in the Red Sox organization... 2008: <i>Baseball America</i> Short-Season All-Star...ranked by the publication as the No. 15 prospect in the New York-Penn League after the season.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2008	Lowell (A)	3	3	1.50	15	10	0	0	0	60.0	36	17	10	1	8	10	68	1	1	.166
2009	Salem (A)	7	9	3.46	26	26	0	0	0	132.2	119	65	51	4	16	57	112	10	3	.240
2010	Portland (AA)	5	9	4.42	25	25	0	0	0	128.1	112	70	63	13	16	49	120	7	2	.236
2011	Pawtucket (AAA)	8	10	3.58	24	24	0	0	0	128.1	108	54	51	10	8	55	126	9	2	.232
	BOSTON	0	3	7.66	7	5	0	0	0	24.2	29	22	21	5	4	12	13	0	0	.287
2012	HOUSTON	0	3	6.62	3	3	0	0	0	17.2	24	13	13	5	0	7	13	1	1	.333
MINOR LEAGUE TOTALS		23	31	3.51	90	85	0	0	0	449.1	375	206	175	28	48	171	426	27	8	.227
MAJOR LEAGUE TOTALS		0	6	7.23	10	8	0	0	0	42.1	53	35	34	10	4	19	26	1	1	.306

SCOUTING & PLAYER DEVELOPMENT

WEST, AARON - RIGHT-HANDED PITCHER

Height: 6-1	Weight: 195	Bats: R	Throws: R	Born: June 1, 1990 - Everett, WA																										
Hometown: Snohomish, WA	Recommended/Signed By: Paul Gale										School: University of Washington																			
How Obtained: Selected by the Astros in the 17th round of the June 2012 draft.																														
Career Highlights: 2012: New York-Penn League All-Star...Tri-City Pitcher of the Month, July.																														
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG										
2012	Tri-City (A)	6	2	2.04	12	12	0	0	0	61.2	50	15	14	3	3	9	59	1	0	.218										
MINOR LEAGUE TOTALS		6	2	2.04	12	12	0	0	0	61.2	50	15	14	3	3	9	59	1	0	.218										

WIERZBICKI, JESSE - INFIELDER

Height: 6-3		Weight: 202		Bats: R		Throws: R		Born: November 24, 1988 - Atlanta, GA												
Hometown: Sharpsburg, GA				Recommended/Signed By: JD Alleva										School: University of North Carolina						
How Obtained: Selected by the Astros in the 24th round of the June 2011 draft.																				
Career Highlights: 2012: Tri-City Team MVP...Tri-City Defensive Player of the Month, July.																				
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E
2011	Greeneville (R)	.265	45	162	23	43	12	1	5	28	22	44	3	0	.358	.444	3	0	3	6
2012	Lexington (A)	.250	8	28	7	7	1	1	1	5	2	5	1	0	.344	.464	0	2	2	3
	Tri-City (A)	.297	70	256	46	76	11	3	5	40	29	50	19	5	.376	.422	4	0	6	5
MINOR LEAGUE TOTALS		.283	123	446	76	126	24	5	11	73	53	99	23	5	.368	.433	7	2	11	14

WIK, MARC - OUTFIELDER

Height: 5-11	Weight: 195	Bats: L	Throws: R	Born: July 18, 1992 - Fremont, CA																	
Hometown: Fremont, CA	Recommended/Signed By: Joe Graham										School: Chabot College (CA)										
How Obtained: Selected by the Astros in the 21st round of the June 2012 draft.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2012	Greeneville (R)	.235	40	119	22	28	3	0	1	11	21	46	3	6	.359	.286	0	2	2	3	
MINOR LEAGUE TOTALS		.235	40	119	22	28	3	0	1	11	21	46	3	6	.359	.286	0	2	2	3	

WIKOFF, BRANDON - INFIELDER

Height: 5-8		Weight: 175		Bats: L		Throws: R		Born: April 5, 1988 - Peoria, IL													
Hometown: Peoria, IL		Recommended/Signed By: Troy Hoerner										School: University of Illinois, Champaign									
How Obtained: Selected by the Astros in the fifth round of the June 2009 draft.																					
Career Highlights: 2011: Texas League Player of the Week, April 25-May 1...Corpus Christi Defensive Player of the Month, May and August...2010: Lancaster Defensive Player of the Month, April...2009: Named Lexington Defensive Player of the Month, August.																					
Year	Team	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	CS	OBP	SLG	SF	SH	HB	E	
2009	Tri-City (A)	.287	28	101	12	29	4	1	0	2	10	10	2	2	.357	.347	0	4	1	5	
	Lexington (A)	.276	39	156	16	43	2	2	0	17	10	20	3	5	.317	.314	1	0	0	4	
2010	Lancaster (A)	.257	113	374	40	96	3	0	0	27	31	42	1	3	.315	.265	2	17	2	12	
2011	Corpus Christi (AA)	.308	103	331	40	102	6	0	3	26	47	33	5	3	.398	.353	1	4	3	7	
	Oklahoma City (AAA)	.154	4	13	0	2	0	0	0	0	1	6	0	1	.214	.154	0	1	0	0	
2012	Corpus Christi (AA)	.190	22	63	7	12	2	0	0	2	9	6	1	0	.297	.222	1	3	1	3	
MINOR LEAGUE TOTALS		.274	309	1038	115	284	17	3	3	74	108	117	12	14	.345	.304	5	29	7	31	

WOJCIECHOWSKI, RANDALL (ASHER) - RIGHT-HANDED PITCHER

Height: 6-4	Weight: 235	Bats: R	Throws: R	Born: December 21, 1988 - Hardeeville, SC																
Hometown: Tampa, FL	Recommended/Signed By: John Hendricks (TOR)										School: The Citadel (SC)									
How Obtained: Acquired from Toronto along with RHP Francisco Cordero, OF Ben Francisco, RHP Joe Musgrove, C Carlos Perez, LHP David Rollins, and a PTBNL (RHP Kevin Comer) in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012...was originally selected by Toronto in the compensation first round (41st overall) of the June 2010 draft.																				
Career Highlights: 2012: Ranked by <i>Baseball America</i> as the No. 10 prospect in the Toronto system...Florida State League Pitcher of the Week, May 22-29...2011: Tabbed by <i>BA</i> as the Blue Jays' No. 7 prospect.																				
Year	Team	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	SO	WP	BK	AVG
2010	Auburn (A)	0	0	0.75	3	3	0	0	0	12.0	6	1	1	0	0	4	11	0	0	.146
2011	Dunedin (A)	11	9	4.70	25	22	0	0	0	130.1	156	79	68	15	4	31	96	3	1	.292
2012	Dunedin (A)	7	3	3.57	18	18	0	0	0	93.1	91	40	37	3	5	22	76	3	0	.261
	Corpus Christi (AA)	2	2	2.06	8	8	0	0	0	43.2	30	14	10	0	5	14	34	0	2	.190
MINOR LEAGUE TOTALS		20	14	3.74	54	51	0	0	0	279.1	283	134	116	18	14	71	217	6	3	.261

ZEID, JOSHUA - RIGHT-HANDED PITCHER

See Non-Roster Bio

SCOUTING & PLAYER DEVELOPMENT

2012 DRAFT RECAP

Rnd (Pick)	Player	POS	B-T	Ht./Wt.	Age	School/Hometown
1 (1)	Carlos Correa	SS	R-R	6-4/190	17	P.R. Baseball Academy/Gurabo, P.R.
1 (41)*	Lance McCullers	RHP	L-R	6-2/205	18	Jesuit High School/Tampa, FL
2 (61)	Nolan Fontana	SS	L-R	5-11/192	20	University of Florida/Winter Garden, FL
3 (96)	Brady Rodgers	RHP	R-R	6-1/195	21	Arizona State/Richmond, TX
4 (129)	Rio Ruiz	3B	L-R	6-1/180	18	Bishop Amat HS/La Puente, CA
5 (159)	Andrew Aplin	CF	L-L	6-0/194	21	Arizona State/Suisun, CA
6 (189)	Brett Phillips	CF	L-R	6-0/175	18	Seminole HS/Seminole, FL
7 (219)	Preston Tucker	LF	L-L	6-0/220	21	University of Florida/Tampa, FL
8 (249)	Tyler Heineman	C	S-R	5-11/205	20	UCLA/Pacific Palisades, CA
9 (279)	Daniel Minor	RHP	R-R	5-11/188	21	Texas A&M Corpus Christi/Dripping Springs, TX
10 (309)	Joseph Bircher	LHP	L-L	6-4/220	22	Bradley University (IL)/Omaha, NE
11 (339)	Hunter Virant	LHP	R-L	6-3/175	18	Adolfo Camarillo HS (CA)/Camarillo, CA
12 (369)	Terrell Joyce	LFP	R-R	6-3/230	20	Florida State College/Newport News, VA
13 (399)	Brian Holmes	LHP	L-L	6-4/205	21	Wake Forest/Lawrenceville, GA
14 (429)	Joseph Scalfani	SS	S-R	5-9/185	22	Dartmouth/Palm City, FL
15 (459)	Erick Gonzalez	RHP	R-R	6-1/175	20	Gateway CC/Gilbert, AZ
16 (489)	Daniel Gulbransen	LF	L-L	5-11/200	21	Jacksonville University/Appleton, WI
17 (519)	Aaron West	RHP	R-R	6-1/205	22	Univ. of Washington/Snohomish, WA
18 (549)	Richard Gingras	C	L-R	6-2/205	21	Point Loma Nazarene Univ./Palm Desert, CA
19 (579)	Austin Elkins	2B	S-R	5-11/185	21	Dallas Baptist Univ./Coppell, TX
20 (609)	Michael Clark	LHP	L-L	6-3/175	20	Kent State University/Akron, OH
21 (639)	Marc Wik	CF	L-R	5-11/195	19	Chabot College (CA)/Fremont, CA
22 (669)	Kenneth Long	LHP	L-L	6-0/165	23	Illinois State University/Andalusia, IL
23 (699)	Travis Ballew	RHP	R-R	6-0/160	21	Texas State University/Rockwall, TX
24 (729)	Patrick Blair	SS	R-R	5-10/180	20	Wake Forest/Baltimore, MD
25 (759)	Ryan Dineen	SS	L-R	6-2/205	21	Eastern Illinois Univ./Valparaiso, IN
26 (789)	C.J. Hinojosa	SS	R-R	5-11/185	17	Klein Collins HS/Spring, TX
27 (819)	Tanner Mathis	CF	L-L	5-11/180	20	University of Mississippi/Lake Charles, LA
28 (849)	Angel Ibanez	3B	L-R	6-2/220	21	Univ. of Texas Pan American/Mission, TX
29 (879)	Christian Garcia	RHP	R-R	6-2/175	20	Florence-Darlington Tech (SC)/Saratoga Springs, NY
30 (909)	John Neely	RHP	R-R	6-2/195	21	Texas Tech University/Sugar Land, TX
31 (939)	M.P. Cokinos	C	R-R	6-2/215	21	St. Mary's University (TX)/Houston, TX
32 (969)	Tyler Manez	LHP	L-L	6-3/180	18	Plainedge HS (NY)/N. Massapequa, NY
33 (999)	Michael Hauschild	RHP	R-R	6-3/210	22	University of Dayton/Beavercreek, OH
34 (1029)	Jordan Jankowski	RHP	R-R	6-0/195	23	Catawba College (NC)/McMurray, PA
35 (1059)	James Sinatra	C	R-R	5-10/185	18	Skyline HS (WA)/Sammamish, WA
36 (1089)	Michael Martinez	1B	R-R	6-0/215	22	Florida International/Miami, FL
37 (1119)	Michael Dimock	RHP	R-R	6-2/194	22	Wake Forest/Greensboro, NC
38 (1149)	Zachary Remillard	3B	R-R	6-1/200	18	LaSalle Institute (NY)/Cohoes, NY
39 (1179)	Mitchell Traver	RHP	R-R	6-7/240	18	Houston Christian HS/Navasota, TX
40 (1209)	Joseph Shaw	RHP	R-R	6-5/215	18	Ennis HS (TX)/Ennis, TX

- bold denotes players signed (30)

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2012 SEASON IN REVIEW



2012 SEASON IN REVIEW

THE 2012 SEASON: The Astros finished in 6th place in the NL Central Division with a 55-107 record...HOU was 35-46 at home and 20-61 on the road...2012 marked the 6th time in the last 21 seasons that the Astros have finished with a record below .500.

GOLDEN ANNIVERSARY: In 2012, the Astros celebrated the 50th anniversary of the franchise, which began play in 1962...throughout the 2012 season, the Astros recognized their Golden Anniversary in a variety of ways, including alumni first pitches, retro uniforms, the selection of an All-Time Astros 25-man Roster and a Legends Weekend in September which marked the return of dozens of former Astros and Colt .45s players.

FAREWELL TO THE NL: 2012 marked the Astros final season as a NL team, as the club will make an historic move to the AL in 2013... in 51 seasons as a NL club, Houston posted a 3,999-4,134 (.492) record, which ranked eighth in NL in that span, while qualifying for the postseason nine times and winning the NL Pennant in 2005...**CUBS CONNECTION:** The Houston franchise began NL play in 1962 with a 3-game sweep vs. the Cubs at Colt Stadium, April 10-12, 1962, and wrapped up play as an NL club by taking two of three from the Cubs at Wrigley Field, October 1-3, 2012.

HISTORIC MOVE TO THE AL: In 2013, the Astros will become the first club in Major League history to move from the NL to the AL...the mandatory move was made by MLB to give each league the same number of teams (15)... the Astros will play in the AL Western Division with the Angels, A's, Mariners and Rangers.

UNDER NEW MANAGEMENT: On September 27, **Bo Porter** was named as the 17th manager in franchise history...Porter, who at 40 is currently the youngest manager in the Majors, will officially manage his first game in 2013... on August 18, **Brad Mills** was relieved of his duties as manager and replaced by Triple A Oklahoma City manager **Tony DeFrancesco**, who managed the club for the remainder of the season on an interim basis.

PLAYING THE SPOILER: In the final two weeks of the season, the Astros won series vs. three teams in playoff contention, taking three of four from PHI, and two of three from both PIT and MIL.

FAREWELL TO THE CAPTAIN: On September 26, 2012, vs. STL, Astros Hall of Fame radio broadcaster **Milo Hamilton** called his final game... the 2012 season marked Hamilton's 59th as a MLB broadcaster, which ranks second all-time to Vin Scully's 64 seasons...Hamilton, who spent the last 28 seasons with the Astros, also broadcast from the 59th ballpark of his career in 2012 when he called the action during the Astros visit to the Miami Marlins new ballpark, April 13-15.

LAST IMPRESSIONS: The Astros finished the season on a high note, winning five of their last seven games and posting a 15-15 mark after 8/31.

POWER SURGE: The Astros hit 14 HR on their final road trip (6g) of the season, including 11 in the three-game series at MIL on that trip...according to Elias, it was the 1st time the Astros had two 4-HR games in a single road series since 6/26-27/01 at Arizona...HOU's 20 HR in 12 games after 9/20 were tops in the NL.

Most HR After 9/20-NL

1. Houston - 20

2. Washington - 19

3. Milwaukee - 16

YOUNGBLOODS: For the majority of the 2012 season, the Astros had the youngest roster in the NL...they had the youngest roster in the Majors overall for the final six weeks of the season.

HEAD COUNT: The Astros used a club-record 50 different players in 2012, including 25 pitchers...the franchise record had been 48 players, which happened twice (1965, 2010).

YOUNG STAR: At 22 years old, **Jose Altuve** was the second-youngest member of the NL All-Star squad (Bryce Harper was the youngest)... Altuve is also the second-youngest All-Star in Astros history, behind **Cesar Cedeno**, who was 21 when named the NL's starting CF in 1972...for the season, Altuve led all NL second basemen in SB (33), was second in hits (166) and third in batting avg. (.290)...min. 125g at second base.

THAT'S A RECORD!: In a 1-0 Astros win on 9/11 vs. CHC, the Astros and Cubs combined to use 11 pitchers, which is a ML record for a 9-inning, 1-0 game...the previous record of 10 pitchers had been done three times (last: 6/14/11, PIT vs. HOU)...Elias.

2012 SEASON IN REVIEW

GUNSLINGERS: The Astros were tied for second in the NL with COL in outfield assists with 32, which were just two behind ARI (34)...the Astros 71 combined assists over the last two seasons (2011-12) are tops in the NL.

NL OF Assists (2011-12)

1. Houston - 71
2. Colorado - 64
3. Washington - 63

HOMEBODIES: RHP's **Bud Norris** (1.71) and **Lucas Harrell** (2.34) ranked first and fifth in the NL in home ERA, respectively (min. 11 starts)...Norris went 4-1 at home while Harrell posted a 6-3 mark at Minute Maid Park.

LOWEST HOME ERA - NL (min. 11 starts)

1. Bud Norris - 1.71
2. Matt Cain - 2.03
3. Clayton Kershaw - 2.05
4. Kyle Lohse - 2.33
5. Lucas Harrell - 2.34

COOL HAND LUKE: RHP **Lucas Harrell** ranked second among all ML rookies in IP with 193.2 and second among NL rookies in wins with 11...*Harrell's IP total is the third-highest ever for an Astros rookie and the most since RHP Chris Holt had 209.2 IP in 1997*...Harrell was also the only NL rookie to hurl a shutout in 2012...**OPENING ACT:** In his first start of the season on 4/7 vs. COL, Harrell hurled 7.0 scoreless innings in a 7-3 win while not allowing a walk...the last Astros starter to hurl at least 7.0 shutout innings without a walk in his season debut was **LHP Bob Knepper** in a 4-0 win on 4/10/86 vs. SF in the Astrodome (Elias).

Most IP - MLB Rookies (2012) Most IP Astros Rookie (Season)

1. Wade Miley (ARI) - 194.2
2. Lucas Harrell (HOU) - 193.2
3. Wei-Yin Chen (BAL) - 192.2
1. Mark Lemongello (1977) - 214.2
2. Chris Holt (1997) - 209.2
3. Lucas Harrell (2012) - 193.2

FIRING BLANKS: From 9/30-10/2, the Astros hurled three consecutive shutouts while not allowing more than four hits in each game, winning by scores of 7-0 at MIL, 3-0 at CHC and 3-0 at CHC...**FROM ELIAS:** During that streak, the Astros became just the second club since 1991 with three straight shutouts with four or less hits allowed, joining the Rangers (5/7-9, 2008) with that distinction...it is only the second time in Astros history that they had such a streak, with the other coming 9/23-25 of 1986 with the following starting pitchers: Jim Deshaies, Nolan Ryan and Mike Scott.

CLOSE CALLS: 75, or virtually half (46.2%) of the Astros games were decided by two runs or less...they were 17-27 in one-run games and 12-19 in two-run games.

POWER SOURCE: Jed Lowie's 16 HR in just 97 games ranked third among NL SS's and are the second-highest single-season total by a SS in franchise history...the club record is 20 HR, set in 1983 by Dickie Thon.

HR By HOU Shortstop - Season

1. Dickie Thon - 20 (1983)
2. Jed Lowrie - 16 (2012)
3. Miguel Tejada - 14 (2009)

RARE FEATS: RHP **Lucas Harrell** and LHP **Dallas Keuchel** were the only NL rookies to hurl complete games in 2012...Harrell hurled a 1-0, CG shutout on 6/27 vs. SD and Keuchel went the distance in an 8-1 win on 6/23 vs. CLE...with his CG, Keuchel became the first Astro to hurl a CG in just his second ML app. since **Randy Niemann** on 5/29/79 vs. CIN.

NO FREE PASSES: RHP **Wilton Lopez** had the lowest walks per 9.0 innings pitched ratio among all MLB relievers with a 1.09 mark (min. 50 IP)...Lopez issued just eight walks in 66.1 IP and allowed just four walks after May 31 in 38.2 IP...his 1.09 ratio for the season was the second-lowest in franchise history to his 0.67 mark set in 2010.

FROM THE LEFT: From 9/1 through the end of the season, **LHP's Xavier Cedeno** (2x21) and **Wesley Wright** (1x23) combined to hold LH hitters to an .068 (3x44) batting average.

MILESTONE HR: On April 13, Miami native **J.D. Martinez** became the first player ever to homer at Marlins Ballpark in a regular season game when he hit a two-run HR off Ed Mujica in the 8th inning...his milestone HR came in what was the second game in the newly-opened ballpark's history.

WALK OF FAME: As part of the club's 50th anniversary celebration, the Astros introduced the **Walk of Fame** in 2012, which is located on the Texas Ave. sidewalk outside of Minute Maid Park...16 members were inducted into the Walk of Fame in its inaugural season...they are: former players Bob Aspromonte, Jeff Bagwell, Craig Biggio, Jose Cruz, Larry Dierker, Joe Morgan, Joe Niekro, Shane Reynolds, J.R. Richard, Jimmy Wynn, Mike Scott, Nolan Ryan, Don Wilson and Jim Umbricht and former broadcasters Gene Elston and Milo Hamilton...each season, new members will be inducted into the Walk of Fame, which will eventually expand around Minute Maid Park.

2012 SEASON IN REVIEW

WITH THE FIRST OVERALL PICK: The Astros selected **SS Carlos Correa** with the first overall pick in the MLB First Year Player Draft on June 4...the 17-year-old Correa, who was the youngest player available in the draft, played amateur baseball at the Puerto Rico Baseball Academy in Gurabo, P.R....the 6-4 Correa was named a Rawlings First-Team All-American this season...**Compensation Pick:** The Astros selected **RHP Lance McCullers** in the compensation round of the draft (41st overall pick)...McCullers, 18, was the 2012 Gatorade High School Player of the Year after posting a 13-0 record at Jesuit High School in Tampa, FL with an 0.18 ERA and 140 strikeouts in 77.1 innings pitched...his father, Lance Sr., was a Major League pitcher for parts of seven seasons (1985-92).

ANNUAL HOUSTON BBWAA AWARDS: The winners of the 2012 Houston Chapter of the Baseball Writers Association of America were as follows:

MVP: Jose Altuve

Pitcher of the Year: Wilton Lopez

Rookie of the Year: Lucas Harrell

Darryl Kile "Good Guy" Award: Jason Castro

MLB Houston Area Player of Year: Jay Bruce

Fred Hartman Long & Meritorious Service Award: Rene Cardenas

TRADE WINDS: In the month of July, the Astros made five trades, acquiring 17 young players in an effort to infuse young talent into the organization...several of the players acquired were first and second-round draft selections...below is a recap:

July 4: Acquired IF Matt Dominguez and LHP Rob Rasmussen from MIA in exchange for IF Carlos Lee.

July 20: Acquired RHP Joe Musgrove, RHP Asher Wojciechowski, LHP David Rollins, C Carlos Perez, RHP Francisco Cordero, OF Ben Francisco and a player to be named later (RHP Kevin Comer) from TOR in exchange for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon.

July 21: Acquired RHP Matt Heidenreich, LHP Blair Walters and a player to be named later (RHP Chris Devenski) from CWS in exchange for RHP Brett Myers.

July 24: Acquired LHP Rudy Owens, OF Robbie Grossman and LHP Colton Cain from PIT in exchange for LHP Wandy Rodriguez.

July 29: Acquired IF Bobby Borchering and OF Marc Krauss from ARI in exchange for IF Chris Johnson.

TRIPLE THREAT: In an 11-4 win on 4/16 at WSH, the Astros set a club record with three triples in a five-run first inning, becoming the first team with three triples in a first inning since the Marlins turned the trick on 7/25/95 vs. SF ...additionally, all nine starters in the game hit safely and scored at least one run, marking the first time the Astros franchise accomplished this since a 12-1 home win vs. NYM on 5/5/02 (Elias).

EXCLUSIVE K CLUB: RHP Bud Norris tied a ML record by striking out four batters in one inning (3rd inn.) on 4/24 at MIL...he was the first Astro to accomplish this feat since RHP Brad Lidge did so on 6/13/04, also at Miller Park...Norris is the fourth Astros hurler overall to accomplish this feat and the first starter since Mike Scott on 9/3/86 at CHC.

ABOUT THE RECORD

Overall Record:	55-107
Home Record:	35-46
--with Roof Open:	8-6
--with Roof Closed:	27-40
--with Roof Both Open and Closed:	0-0
Road Record:	20-61
Current Streak:	Lost 1
Last 5 Games:	3-2
Last 10 Games:	5-5
Series Record:	13-39-1
Sweeps:	3-14
When Scoring 4 or More Runs:	41-28
When Scoring 3 or Fewer Runs:	14-79
Shutouts:	9-14
In One-Run Games:	17-27
In Two-Run Games:	12-19
vs. Left-Handed Starters:	15-27
vs. Right-Handed Starters:	40-80
During the Day:	15-32
At Night:	40-75
When Scoring First:	39-37
Opponent Scores First:	16-70
Outhit Opponent:	34-21
Outhit by Opponent:	17-80
Equal Hits:	4-6
When Hitting Home Run:	45-48
No Home Runs:	10-59
Walkoff Home Runs:	0-3
Come-from-Behind Wins:	21
Largest Comeback:	4 runs
Losses After Leading:	46
Last At-Bat Wins:	8
Largest Blown Lead:	4 runs
Extra-Inning Games:	1-11
Different Batting Orders:	144
After Six Innings:	
Lead: 45-12	Tied: 5-5
Trail: 5-90	
After Seven Innings:	
Lead: 48-8	Tied: 2-8
Trail: 5-91	
After Eight Innings:	
Lead: 51-6	Tied: 1-8
Trail: 3-93	

2012 SEASON IN REVIEW

DOWN ON THE FARM

DRAMATIC TURNAROUND: The Astros saw dramatic improvement in the performance of their minor league clubs in 2012, posting the fourth-best combined record in baseball at 439-394 (.527)...domestically, the Astros 417-347 (.546) record was tops in baseball...six of the Astros eight minor league clubs finished at .500 or above with three advancing to postseason play...in 2011, the Astros minor league clubs ranked last (30th) with a 337-488 (.408) combined record with no clubs finishing at .500 or above...the improvement from 2011 to 2012 was one of the most dramatic of any organization in recent years...since taking control of the organization in November of 2011, Astros Owner and Chairman **Jim Crane** has emphasized the importance of building a strong farm system that will result in sustained success at the Major League level.

LANCASTER CAPTURES CHAMPIONSHIP: The Class A Lancaster JetHawks captured their first California League championship in 2012, sweeping a five-game series vs. Modesto...it marked Lancaster's first title in its 17-year history.

MINOR LEAGUE PLAYER OF THE YEAR: 2B Delino DeShields, 20, earned Astros Minor League Player of the Year honors after setting a club minor league record with 101 stolen bases in 135 games between Class A Lexington and Class A Advanced Lancaster...DeShields also became the first player in the modern era to steal over 100 bases and hit over 10 homers in one minor league season...the 2010 first-round draft pick (8th overall) was one of just eight position players named to the *Baseball America* 2012 Minor League All-Star team...DeShields, who was tabbed in MLB.com's Prospect Watch List as the number two overall second base prospect in baseball, hit .287 (154x537) with 24 doubles, eight triples, 12 homers and a .389 on-base percentage in 135 games...while with Lancaster, DeShields played a major role in the club's California League Championship run as the everyday second baseman and leadoff hitter after his promotion...he was named MVP of the CAL championship series.

MINOR LEAGUE PITCHER OF THE YEAR: RHP Mike Foltyniewicz, 20, was named the Astros Minor League Pitcher of the Year after going 14-4 with a 3.14 ERA (53ER/152.0IP) and 125 strikeouts in 27 starts for Class A Lexington....the 6'4", 209-pound right-hander earned South Atlantic League Pitcher of the Year honors, ranking tied for first in the league in wins, second in innings pitched, fourth in ERA and sixth in strikeouts...Foltyniewicz was a first-round pick by the Astros in the 2010 draft (19th overall).

TOP PROSPECTS: Several players in the Astros system had outstanding seasons in 2012 and are ranked among the top prospects at their positions in all of minor league baseball...Corpus Christi (AA) first baseman **Jonathan Singleton** and Lancaster (A) second baseman **Delino DeShields** were named to the *Baseball America* 2012 Minor League All-Star team (two of just eight position players named to the squad out of every club)... additionally, MLB.com's Prospect Watch list had Singleton at No. 1 among first basemen, DeShields at No. 2 among second basemen and Astros 2012 first-round draft pick **Carlos Correa** at No. 10 among shortstops...Correa turned 18 in September...**OF George Springer**, the Astros No. 1 draft pick in 2011, had an outstanding first full season in professional baseball, hitting .318 with 10 triples, 22 HR, 82 RBI and 28 SB with a .955 OPS in just 106 games at Lancaster before being promoted to Corpus Christi...19-year-old **OF Domingo Santana** (6-5, 228 lbs) also had a fine season in Lancaster, hitting .302 with 23 HR, 26 doubles, six triples, 97 RBI and a .921 OPS...Lexington (A) **IF Zach Johnson** led the SAL in RBI with a club-record 108...Tri-City **C Tyler Heineman** (8th pick, 2012 Draft) won the NY-Penn League batting title with a .358 avg. while ranking second in on-base-pct. (.452)...Tri-City starters **RHP Aaron West** (6-2, 2.04 ERA), **LHP Brian Holmes** (7-2, 2.57 ERA), **RHP Brady Rogers** (7-2, 2.89) and **RHP Lance Day** (6-1, 2.73), all drafted or signed in 2012, played a major role in the ValleyCats playoff run... 21-year-old **RHP Chris Devenski**, acquired in a four-player deal with the White Sox, hurled a no-hitter for Lexington on September 1 vs. Rome, striking out 16 batters.

2012 ATTENDANCE

	TOTAL	AVG
HOME	1,607,733	19,849
ROAD	2,487,476	30,710

2012 SEASON IN REVIEW

2012 ASTROS DAY-BY-DAY

Date	Game	Opp.	W-L/Score	Rec.	Pos.	GB	Astros POR	Opp. POR	Save	Attend.	Hm. Attend.
4/6	1	COL	L 3-5	0-1	T3rd	1.5	F.Rodriguez (0-1)	Guthrie (1-0)	Betancourt (1)	43,464*	43,464
4/7	2	COL	W 7-3	1-1	T2nd	0.5	Harrell (1-0)	Moyer (0-1)	-	23,962	67,426
4/8	3	COL	W 3-2	2-1	T2nd	0.5	Lopez (1-0)	Brothers (0-1)	Myers (1)	14,195	81,621
4/9	4	ATL	W 8-3	3-1	2nd	0.5	Happ (1-0)	Beachy (0-1)	-	17,095	98,716
4/10	5	ATL	L 4-6	3-2	T2nd	1.5	Weiland (0-1)	Hanson (1-1)	Kimbrel (1)	22,036	120,752
4/11	6	ATL	L 3-6	3-3	3rd	1.5	W.Rodriguez (0-1)	Delgado (1-0)	Kimbrel (2)	18,225	138,977
4/13	7	@ MIA	L 4-5 (11)	3-4	3rd	1.5	Lyon (0-1)	Webb (1-0)	-	30,169	-
4/14	8	@ MIA	W 5-4	4-4	2nd	1.5	Cruz (1-0)	Bell (0-2)	Myers (2)	31,659	-
4/15	9	@ MIA	L 4-5 (11)	4-5	2nd	2.5	Carpenter (0-1)	Gaudin (1-0)	-	34,323	-
4/16	10	@ WSH	L 3-6	4-6	T2nd	3.0	Weiland (0-2)	Strasburg (2-0)	Rodriguez (2)	16,245	-
4/17	11	@ WSH	L 0-1	4-7	T3rd	4.0	W.Rodriguez (0-3)	Gonzalez (1-0)	Lidge (2)	17,886	-
4/18	12	@ WSH	L 2-3	4-8	T4th	5.0	F.Rodriguez (0-2)	Mattheus (2-0)	Rodriguez (3)	14,520	-
4/19	13	@ WSH	W 11-4	5-8	T4th	4.0	Norris (1-0)	Jackson (1-1)	-	18,045	-
4/20	14	LAD	L 1-3	5-9	5th	5.0	Happ (1-1)	Lilly (2-0)	Guerra (7)	30,270	169,247
4/21	15	LAD	L 1-5	5-10	5th	5.0	Weiland (0-3)	Kershaw (1-0)	-	25,562	194,809
4/22	16	LAD	W 12-0	6-10	5th	5.0	W.Rodriguez (1-2)	Billingsley (2-1)	-	23,948	218,757
4/23	17	@ MIL	L 5-6	6-11	5th	5.0	Harrell (1-1)	Greinke (2-1)	Axford (3)	36,291	-
4/24	18	@ MIL	L 6-9	6-12	T5th	5.0	Norris (1-1)	Wolf (1-2)	Axford (4)	38,686	-
4/25	19	@ MIL	W 7-5	7-12	5th	5.0	Lopez (2-0)	Veras (2-1)	Myers (3)	26,778	-
4/27	20	@ CIN	W 6-4	8-12	5th	5.0	W.Rodriguez (2-2)	Leake (0-3)	Myers (4)	29,486	-
4/28	21	@ CIN	L 0-6	8-13	5th	6.0	Harrell (1-2)	Cueto (3-0)	-	32,971	-
4/29	22	@ CIN	L 5-6	8-14	T5th	6.0	F.Rodriguez (0-3)	Ondrusek (1-0)	Marshall (5)	31,086	-
4/30	23	NYM	W 4-3	9-14	5th	5.5	F.Rodriguez (1-3)	Acosta (0-2)	Myers (5)	17,536	236,293
5/1	24	NYM	W 6-3	10-14	5th	5.5	Happ (2-1)	Niese (2-1)	Myers (6)	17,958	254,251
5/2	25	NYM	W 8-1	11-14	T3rd	5.0	W.Rodriguez (3-2)	Schwinden (0-1)	-	19,442	273,693
5/4	26	STL	W 5-4	12-14	T3rd	4.0	Harrell (2-2)	Lohse (4-1)	Myers (7)	27,201	300,894
5/5	27	STL	W 8-2	13-14	3rd	3.0	Norris (2-1)	Garcia (2-2)	-	23,633	324,527
5/6	28	STL	L 1-8	13-15	3rd	4.0	Happ (2-2)	Wainwright (2-3)	-	22,288	346,815
5/7	29	MIA	L 0-4	13-16	3rd	5.0	W.Rodriguez (3-3)	Zambrano (1-2)	-	16,531	363,346
5/8	30	MIA	W 3-2	14-16	3rd	5.0	Lopez (3-0)	Webb (1-1)	Myers (8)	14,801	378,147
5/9	31	MIA	L 3-5 (12)	14-17	4th	6.0	Carpenter (0-2)	Webb (2-1)	-	16,072	394,219
5/11	32	@ PIT	W 1-0	15-17	3rd	5.0	Norris (3-1)	McDonald (2-2)	Myers (9)	19,878	-
5/12	33	@ PIT	L 2-5	15-18	T3rd	5.0	Happ (2-3)	Morton (2-3)	Cruz (3)	34,187	-
5/13	34	@ PIT	L 2-3 (12)	15-19	T4th	5.0	F.Rodriguez (1-4)	Watson (3-0)	-	27,517	-
5/14	35	@ PHI	L 1-5	15-20	T4th	5.0	Harrell (2-3)	Blanton (4-3)	-	43,824	-
5/15	36	@ PHI	L 3-4 (10)	15-21	T5th	6.0	Myers (0-1)	Diekman (1-0)	-	43,781	-
5/16	37	MIL	W 8-3	16-21	4th	6.0	Norris (4-1)	Wolf (2-4)	-	15,453	409,672
5/17	38	MIL	W 4-0	17-21	4th	5.0	Happ (3-3)	Marcum (2-2)	-	15,173	424,845
5/18	39	TEX	L 1-4	17-22	4th	5.0	W.Rodriguez (3-4)	Ross (5-0)	Nathan (9)	34,715	462,560
5/19	40	TEX	W 6-5	18-22	4th	4.0	Harrell (3-3)	Holland (3-3)	Myers (10)	42,673*	505,233
5/20	41	TEX	L 1-6	18-23	4th	4.0	Lyles (0-1)	Lewis (4-3)	-	35,873	541,106
5/21	42	CHC	W 8-4	19-23	4th	4.0	Norris (5-1)	Garza (2-2)	-	16,895	555,001
5/22	43	CHC	W 2-1	20-23	T3rd	4.0	Happ (4-3)	Wood (0-1)	Myers (11)	20,091	575,092
5/23	44	CHC	W 5-1	21-23	3rd	4.0	W.Rodriguez (4-4)	Samardzija (4-3)	-	18,732	593,824
5/25	45	@ LAD	W 3-1	22-23	3rd	3.0	Harrell (4-3)	Kershaw (4-2)	Myers (12)	36,283	-
5/26	46	@ LAD	L 3-6	22-24	T3rd	4.0	Wright (0-1)	Jansen (4-0)	-	36,651	-
5/27	47	@ LAD	L 1-5	22-25	4th	5.0	Happ (4-4)	Capuano (7-1)	-	33,306	-
5/28	48	@ COL	L 7-9	22-26	-	-	F.Rodriguez (1-5)	Belisle (2-2)	Betancourt (9)	34,546	-
5/29	49	@ COL	L 6-7 (10)	22-27	4th	6.0	Myers (0-2)	Roenicke (1-1)	-	35,786	-
5/30	50	@ COL	L 5-13	22-28	T4th	6.0	Harrell (4-4)	Friedrich (3-0)	-	28,102	-
5/31	51	@ COL	L 5-11	22-29	5th	6.5	Norris (5-2)	Guthrie (3-3)	-	31,799	-
6/1	52	CIN	L 1-4	22-30	5th	7.5	Happ (4-5)	Leake (2-5)	Chapman (4)	21,464	615,288
6/2	53	CIN	L 9-12	22-31	5th	8.5	F.Rodriguez (1-6)	LeCure (1-1)	Chapman (5)	22,991	638,279
6/3	54	CIN	W 5-3	23-31	5th	7.5	Lyles (1-1)	Arroyo (2-4)	Myers (13)	19,914	658,193
6/5	55	STL	W 9-8	24-31	T4th	6.5	Harrell (5-4)	Garcia (3-4)	Myers (14)	18,911	677,104
6/6	56	STL	L 3-4	24-32	5th	7.5	Norris (5-3)	Wainwright (5-6)	Motte (10)	18,517	695,621
6/7	57	STL	L 2-14	24-33	5th	7.5	Happ (4-6)	Lynn (9-2)	-	22,265	717,886
6/8	58	@ CWS	W 8-3	25-33	5th	7.5	W.Rodriguez (5-4)	Floyd (4-6)	-	22,452	-
6/9	59	@ CWS	L 1-10	25-34	5th	7.5	Lyles (1-2)	Sale (8-2)	-	22,880	-
6/10	60	@ CWS	W 11-9	26-34	5th	6.5	Harrell (6-4)	Humber (2-4)	Myers (15)	20,398	-
6/12	61	@ SF	L 3-6	26-35	5th	7.5	Norris (5-4)	Bumgarner (8-4)	Casilla (17)	42,100	-
6/13	62	@ SF	L 0-10	26-36	5th	8.5	Happ (4-7)	Cain (8-2)	-	42,298	-
6/14	63	@ SF	W 6-3	27-36	5th	8.5	W. Rodriguez (6-4)	Zito (5-4)	Myers (16)	41,662	-
6/15	64	@ TEX	L 2-6	27-37	5th	9.5	Lyles (1-3)	Darvish (8-4)	-	47,430	-
6/16	65	@ TEX	L 3-8	27-38	5th	10.5	Harrell (6-5)	Grimm (1-0)	-	48,288	-
6/17	66	@ TEX	L 3-9	27-39	5th	11.5	F. Rodriguez (1-7)	Lewis (6-5)	-	46,320	-
6/18	67	KC	W 9-7	28-39	5th	10.5	Happ (5-7)	Sanchez (1-3)	Cedeno (1)	15,436	733,322
6/19	68	KC	L 0-2	28-40	5th	10.5	W.Rodriguez (6-5)	Hochevar (4-7)	Broxton (17)	18,098	751,420
6/20	69	KC	L 1-2	28-41	5th	10.5	Lyles (1-4)	Chen (6-6)	Broxton (18)	30,687	782,107
6/22	70	CLE	L 0-2	28-42	5th	10.5	Harrell (6-6)	Jimenez (7-5)	Perez (23)	26,932	809,039
6/23	71	CLE	W 8-1	29-42	5th	10.5	KEUCHEL (1-0)	Gomez (4-7)	-	34,241	843,280
6/24	72	CLE	W 7-1	30-42	5th	9.5	Happ (6-7)	Lowe (7-6)	-	21,191	864,471
6/25	73	SD	L 7-8 (10)	30-43	5th	10.5	Lyon (0-2)	Thayer (1-2)	Street (11)	14,483	878,954
6/26	74	SD	W 5-3	31-43	5th	10.5	Lyles (2-4)	Wells (0-1)	Myers (17)	15,416	894,370
6/27	75	SD	W 1-0	32-43	5th	9.5	HARRELL (7-6)	Richard (5-8)	-	15,012	909,382
6/28	76	SD	L 3-7	32-44	5th	9.5	Myers (0-3)	Vincent (1-0)	-	19,415	928,797
6/29	77	@ CHC	L 0-4	32-45	5th	10.5	Norris (5-5)	Maholm (5-6)	Marmol (6)	32,891	-
6/30	78	@ CHC	L 2-3	32-46	5th	11.5	Happ (6-8)	Garza (4-6)	Marmol (7)	37,906	-
7/1	79	@ CHC	L 0-3	32-47	5th	11.5	W.Rodriguez (6-6)	Wood (3-3)	Marmol (8)	37,389	-
7/2	80	@ PIT	L 2-11	32-48	5th	12.5	Lyles (2-5)	McDonald (8-3)	-	21,041	-
7/3	81	@ PIT	L 7-8	32-49	5th	12.5	Wright (0-2)	Hanrahan (4-0)	-	21,516	-
7/4	82	@ PIT	L 4-6	32-50	5th	13.5	Keuchel (1-1)	Correia (5-6)	Hanrahan (21)	36,827	-
7/5	83	@ PIT	L 0-2	32-51	5th	14.5	Norris (5-6)	Karstens (2-2)	Hanrahan (22)	21,386	-

2012 SEASON IN REVIEW

2012 ASTROS DAY-BY-DAY

Date	Game	Opp.	W-L/Score	Rec.	Pos.	GB	Astros POR	Opp. POR	Save	Attend.	Hm. Atten.
7/6	84	MIL	L 1-7	32-52	6th	14.5	Happ (6-9)	Gallardo (7-6)	-	23,430	952,227
7/7	85	MIL	W 6-3	33-52	5th	14.5	W.Rodriguez(7-6)	Greinke (9-3)	Myers (18)	23,027	975,254
7/8	86	MIL	L 3-5 (10)	33-53	6th	15.5	F. Rodriguez (1-8)	Parra (1-4)	Axford (15)	16,966	992,220
7/10							2012 All-Star Game (Kansas City)				-
7/13	87	@ SF	L 1-5	33-54	6th	15.5	W.Rodriguez(7-7)	Bumgarner(11-5)	Casilla (22)	42,116	-
7/14	88	@ SF	L 2-3 (12)	33-55	6th	16.5	Myers (0-4)	Affeldt (1-1)	-	42,171	-
7/15	89	@ SF	L 2-3	33-56	6th	17.5	Norris (5-7)	Cain (10-3)	Casilla (23)	42,265	-
7/16	90	@ SD	W 2-0	34-56	6th	16.5	Happ (7-9)	Wells (1-3)	Myers (19)	26,098	-
7/17	91	@ SD	L 2-8	34-57	6th	17.5	Lyles (2-6)	Ohlendorf (3-0)	-	20,944	-
7/18	92	@ SD	L 4-8	34-58	6th	18.0	W.Rodriguez (7-8)	Richard (7-10)	Street (15)	25,713	-
7/19	93	@ SD	L 0-1	34-59	6th	18.5	Harrell (7-7)	Volquez (6-7)	-	26,735	-
7/20	94	@ ARI	L 8-13	34-60	6th	19.5	Norris (5-8)	Cahill (8-8)	-	23,567	-
7/21	95	@ ARI	L 3-12	34-61	6th	20.5	Keuchel (1-2)	Miley (11-5)	-	35,665	-
7/22	96	@ ARI	L 2-8	34-62	6th	21.5	Lyles (2-7)	Collmenter (2-2)	-	20,951	-
7/23	97	CIN	L 3-8	34-63	6th	22.5	W.Rodriguez (7-9)	Latos (8-3)	-	15,538	1,007,758
7/24	98	CIN	L 2-4	34-64	6th	23.5	Cordero (0-1)	Leake (4-6)	Chapman (18)	15,908	1,023,666
7/25	99	CIN	L 3-5	34-65	6th	24.5	Cordero (0-2)	Marshall (3-3)	Chapman (19)	16,077	1,039,661
7/26	100	PIT	L 3-5	34-66	6th	25.0	Keuchel (1-3)	Burnett (12-3)	Hanrahan (30)	19,926	1,059,669
7/27	101	PIT	L 5-6	34-67	6th	26.0	Cruz (1-1)	Watson (5-1)	Hanrahan (31)	24,685	1,084,354
7/28	102	PIT	L 3-4	34-68	6th	27.0	Fick (0-1)	Resop (1-3)	Grilli (2)	34,146	1,118,500
7/29	103	PIT	W 9-5	35-68	6th	27.0	Harrell (8-7)	McDonald (10-5)	-	20,453	1,138,953
7/30	104	@ MIL	L 7-8	35-69	6th	27.0	Cordero (0-3)	Hernandez (3-1)	Axford (17)	28,131	-
7/31	105	@ MIL	L 1-10	35-70	6th	28.0	Keuchel (1-4)	Gallardo (9-8)	-	30,011	-
8/1	106	@ MIL	L 4-13	35-71	6th	29.5	Lyles (2-8)	Fiers (5-4)	-	32,217	-
8/3	107	@ ATL	L 1-4	35-72	6th	30.5	Galarraga (0-1)	Hudson (11-4)	Kimbrel (31)	28,300	-
8/4	108	@ ATL	W 3-2	36-72	6th	30.5	Harrell (9-7)	Maholm (9-7)	Lopez (1)	30,029	-
8/5	109	@ ATL	L 1-6	36-73	6th	30.5	Norris (5-9)	Venters (4-3)	-	23,474	-
8/6	110	WSH	L 4-5 (11)	36-74	6th	30.5	Lopez (3-1)	Stammen (5-1)	-	13,843	1,152,796
8/7	111	WSH	L 2-3 (12)	36-75	6th	30.5	Storey (0-1)	Storen (1-0)	Clippard (23)	14,273	1,167,069
8/8	112	WSH	L 3-4	36-76	6th	30.5	Galarraga (0-2)	Gonzalez, G. (14-6)	-	16,038	1,183,107
8/9	113	WSH	L 0-5	36-77	6th	30.5	Harrell (9-8)	Zimmermann (9-6)	-	14,417	1,197,524
8/10	114	MIL	W 4-3	37-77	6th	30.5	Lopez (4-1)	Axford (4-7)	-	21,025	1,218,549
8/11	115	MIL	W 6-5 (10)	38-77	6th	30.5	Lopez (5-1)	Henderson (0-1)	-	17,942	1,236,491
8/12	116	MIL	L 3-5	38-78	6th	31.5	Lyles (2-9)	Gallardo (11-8)	Loe (1)	19,235	1,255,726
8/13	117	@ CHC	L 1-7	38-79	6th	32.0	Galarraga (0-3)	Samardzija (8-10)	-	31,452	-
8/14	118	@ CHC	W 10-1	39-79	6th	32.0	Harrell (10-8)	Volstad (0-9)	-	33,376	-
8/15	119	@ CHC	L 2-7	39-80	6th	32.5	Norris (5-10)	Germano (2-2)	-	33,714	-
8/17	120	ARI	L 1-3	39-81	6th	33.5	Keuchel (1-5)	Miley (13-8)	Putz (24)	19,223	1,274,949
8/18	121	ARI	L 4-12	39-82	6th	34.0	Lyles (2-10)	Corbin (5-4)	-	20,838	1,295,787
8/19	122	ARI	L 1-8	39-83	6th	35.0	Galarraga (0-4)	Kennedy (11-10)	-	14,923	1,310,270
8/21	123	@ STL	L 0-7	39-84	6th	35.5	Harrell (10-9)	Wainwright (12-10)	-	35,370	-
8/22	124	@ STL	L 2-4	39-85	6th	36.5	Norris (5-11)	Lohse (13-2)	Motte (29)	35,198	-
8/23	125	@ STL	L 5-13	39-86	6th	36.5	Keuchel (1-6)	Westbrook (13-9)	-	30,343	-
8/24	126	@ NYM	W 3-1	40-86	6th	36.5	Lyles (3-10)	Niese (10-7)	Lopez (2)	25,513	-
8/25	127	@ NYM	L 1-3	40-87	6th	36.5	Abad (0-1)	Dickey (16-4)	Francisco (21)	29,906	-
8/26	128	@ NYM	L 1-2	40-88	6th	36.5	Lopez (5-2)	Parnell (3-3)	-	25,071	-
8/28	129	SF	L 2-3	40-89	6th	38.0	Lopez (5-3)	Casilla (5-5)	Romo (7)	13,516	1,324,226
8/29	130	SF	L 4-6	40-90	6th	39.0	Keuchel (1-7)	Kontos (1-0)	Lopez (5)	13,207	1,337,433
8/30	131	SF	L 4-8	40-91	6th	39.5	Rodriguez (1-9)	Vegetspong (12-7)	Romo (8)	12,835	1,350,268
8/31	132	CIN	L 3-9	40-92	6th	40.5	Abad (0-2)	Leake (7-8)	-	15,287	1,365,555
9/1	133	CIN	W 2-1	41-92	6th	39.5	Lopez (6-3)	Marshall (4-5)	-	18,316	1,383,871
9/2	134	CIN	L 3-5	41-93	6th	40.5	Cedeno (0-1)	Arredondo (6-2)	Chapman (34)	17,291	1,401,162
9/3	135	@ PIT	W 5-1	42-93	6th	39.5	Gonzalez (1-0)	Locke (0-1)	-	20,055	-
9/4	136	@ PIT	L 2-6	42-94	6th	40.5	Lyles (3-11)	Rodriguez (10-13)	-	12,785	-
9/5	137	@ PIT	L 3-6	42-95	6th	40.5	Abad (0-3)	Correia (10-8)	-	14,159	-
9/7	138	@ CIN	W 5-3	43-95	6th	39.5	Ambriz (1-0)	Chapman (5-5)	Lopez (3)	23,785	-
9/8	139	@ CIN	L 1-5	43-96	6th	40.5	Norris (5-12)	Arroyo (12-7)	-	35,018	-
9/9	140	@ CIN	W 5-1	44-96	6th	39.5	Gonzalez (2-0)	Cueto (17-8)	-	33,438	-
9/10	141	CHC	L 1-4	44-97	6th	40.5	Rodriguez (1-10)	Volstad (3-10)	Marmol (19)	13,121	1,414,283
9/11	142	CHC	W 1-0	45-97	6th	40.5	Lyles (4-11)	Germano (2-7)	Lopez (4)	14,205	1,428,488
9/12	143	CHC	L 1-5	45-98	6th	41.5	Abad (0-4)	Wood (6-11)	-	13,101	1,441,589
9/13	144	PHI	W 6-4	46-98	6th	41.0	Wright (1-2)	Aumont (0-1)	Lopez (5)	13,028	1,454,617
9/14	145	PHI	L 6-12	46-99	6th	41.0	Gonzalez (2-1)	Hamels (15-6)	-	17,535	1,472,152
9/15	146	PHI	W 5-0	47-99	6th	40.0	Keuchel (2-7)	Kendrick (9-11)	-	20,419	1,492,571
9/16	147	PHI	W 7-6	48-99	6th	40.0	Wright (2-2)	Bastardo (2-5)	Lopez (6)	17,438	1,510,009
9/18	148	@ STL	L 1-4	48-100	6th	41.0	Abad (0-5)	Lohse (15-3)	Motte (36)	35,422	-
9/19	149	@ STL	L 0-5	48-101	6th	42.0	Harrell (10-10)	Lynn (16-7)	Motte (37)	39,062	-
9/20	150	@ STL	L 4-5	48-102	6th	43.0	Norris (5-13)	Garcia (5-7)	Motte (38)	34,788	-
9/21	151	PIT	W 7-1	49-102	6th	42.0	Rodriguez (2-10)	Locke (0-2)	-	17,093	1,527,102
9/22	152	PIT	W 4-1	50-102	6th	42.0	Keuchel (3-7)	Correia (11-10)	Lopez (7)	17,185	1,544,287
9/23	153	PIT	L 1-8	50-103	6th	42.0	Lyles (4-12)	Burnett (16-8)	-	15,207	1,559,494
9/24	154	STL	L 1-6	50-104	6th	42.5	Abad (0-6)	Lynn (17-7)	-	12,584	1,572,078
9/25	155	STL	L 0-4	50-105	6th	43.5	Harrell (10-11)	Garcia (6-7)	-	16,493	1,589,021
9/26	156	STL	W 2-0	51-105	6th	42.5	Norris (6-13)	Carpenter (0-1)	Lopez (8)	18,712	1,607,733
9/28	157	@ MIL	W 7-6	52-105	6th	43.0	Gonzalez (3-1)	Gallardo (16-9)	Lopez (9)	41,716	-
9/29	158	@ MIL	L 5-9	52-106	6th	43.0	Keuchel (3-8)	Estrada (5-7)	-	34,294	-
9/30	159	@ MIL	W 7-0	53-106	6th	43.0	Lyles (5-12)	Fiers (9-10)	-	38,443	-
10/1	160	@ CHC	W 3-0	54-106	6th	42.0	Harrell (11-11)	Berken (0-3)	Wright (1)	32,167	-
10/2	161	@ CHC	W 3-0	55-106	6th	42.0	Norris (7-13)	Volstad (3-12)	Lopez (10)	33,168	-
10/3	162	@ CHC	L 4-5	55-107	6th	42.0	Ambriz (1-1)	Marmol (3-3)	-	27,606	-

2012 SEASON IN REVIEW

2012 ASTROS HITTING STATISTICS

BATTERS	AVG	G	AB	R	H	2B	3B	HR	RBI	TB	BB	IBB	SO	SB	CS	OBP	SLG	OPS	SF	SAC	HBP	E
Altuve, Jose	.290	147	576	80	167	34	4	7	37	230	40	0	74	33	11	.340	.399	.740	4	4	6	11
Barnes, Brandon	.204	43	98	8	20	3	0	1	7	26	5	0	29	1	1	.250	.265	.515	0	1	1	0
Bixler, Brian	.193	36	88	11	17	6	0	2	7	29	7	0	36	3	0	.253	.330	.582	0	1	0	0
Bogusevic, Brian	.203	146	355	39	72	9	2	7	28	106	41	1	96	15	4	.297	.299	.596	1	0	7	5
Buck, Travis	.216	33	74	7	16	5	1	0	6	23	6	0	18	0	0	.284	.311	.595	0	0	1	1
Castro, Jason	.257	87	257	29	66	15	2	6	29	103	31	2	61	0	0	.334	.401	.735	4	2	1	6
Corporan, Carlos	.269	27	78	5	21	2	0	4	13	35	4	0	19	0	1	.310	.449	.758	1	1	1	2
Dominguez, Matt	.284	31	109	14	31	2	2	5	16	52	4	1	17	0	0	.310	.477	.787	0	0	0	1
Downs, Matt	.202	91	178	15	36	4	1	8	16	66	8	1	38	2	4	.253	.371	.623	0	1	4	6
Francisco, Ben	.247	31	85	5	21	4	0	2	5	31	5	0	23	0	0	.289	.365	.654	0	0	0	1
Gonzalez, Marwin	.234	80	205	21	48	13	0	2	12	67	13	0	29	3	3	.280	.327	.607	0	1	0	5
Greene, Tyler	.246	39	126	18	31	6	0	7	11	58	6	0	39	3	2	.278	.460	.739	1	0	0	6
Johnson, Chris	.279	92	341	36	95	21	3	8	41	146	23	1	92	4	1	.329	.428	.757	1	0	3	13
Laird, Brandon	.257	17	35	2	9	1	0	1	4	13	2	0	8	0	0	.297	.371	.669	0	0	0	1
Lee, Carlos	.287	66	258	24	74	15	1	5	29	106	19	2	17	0	0	.336	.411	.747	0	0	0	3
Lowrie, Jed	.244	97	340	43	83	18	0	16	42	149	43	0	65	2	0	.331	.438	.769	2	0	2	8
Martinez, Fernando	.237	41	118	12	28	7	1	6	14	55	6	0	34	0	1	.300	.466	.766	1	0	5	0
Martinez, J.D.	.241	113	395	34	95	14	3	11	55	148	40	0	96	0	2	.311	.375	.685	2	0	1	2
Maxwell, Justin	.229	124	315	46	72	13	3	18	53	145	32	0	114	9	4	.304	.460	.764	2	0	3	2
Moore, Scott	.259	72	201	23	52	11	0	9	26	90	16	2	56	0	1	.330	.448	.778	3	1	7	6
Paredes, Jimmy	.189	24	74	7	14	1	1	0	3	17	6	0	21	2	1	.244	.230	.474	2	0	0	5
Pearce, Steve	.254	21	63	2	16	4	1	0	8	22	7	1	16	1	1	.347	.349	.696	2	0	3	1
Schafer, Jordan	.211	106	313	40	66	10	2	4	23	92	36	3	106	27	9	.297	.294	.591	1	6	3	2
Snyder, Chris	.176	76	221	23	39	8	0	7	24	68	33	4	70	0	0	.295	.308	.602	0	0	4	4
Wallace, Brett	.253	66	229	24	58	10	1	9	24	97	18	1	73	0	0	.323	.424	.746	1	0	6	9
Team Total	.236	162	5407	583	1276	238	28	146	545	2008	463	191	365	105	46	.302	.371	.673	30	54	58	118

2012 ASTROS PITCHING STATISTICS

PITCHERS	W	L	ERA	G	GS	CG	SHO	SV	SVO	IP	H	R	ER	HR	HB	BB	SO	BK	WP	AVG
Abad, Fernando	0	6	5.09	37	6	0	0	0	0	46.0	57	27	26	6	3	19	38	0	4	.311
Ambriz, Hector	1	1	4.19	18	0	0	0	0	0	19.1	14	9	9	0	2	11	22	0	4	.206
Bogusevic, Brian	0	0	18.00	1	0	0	0	0	0	1.0	3	2	2	1	0	0	0	0	0	.429
Carpenter, David	0	2	6.07	30	0	0	0	0	1	29.2	43	21	20	4	1	14	27	0	2	.341
Cedeno, Xavier	0	1	3.77	44	0	0	0	1	3	31.0	30	15	13	3	1	14	36	0	3	.254
Cordero, Francisco	0	3	19.80	6	0	0	0	0	3	5.0	13	11	11	2	1	4	5	0	1	.481
Cruz, Rhiner	1	1	6.05	52	0	0	0	0	1	55.0	65	38	37	8	2	29	46	0	3	.297
Del Rosario, Enerio	0	0	9.00	19	0	0	0	0	0	19.0	34	21	19	1	2	7	11	0	0	.395
Fick, Chuckie	0	1	4.30	18	0	0	0	0	0	23.0	24	13	11	4	2	17	17	1	4	.286
Galarraga, Armando	0	4	6.75	5	5	0	0	0	0	24.0	28	20	18	6	2	18	17	1	1	.286
Gonzalez, Edgar	3	1	5.04	6	6	0	0	0	0	25.0	23	14	14	3	0	8	18	0	1	.240
Happ, J.A.	7	9	4.83	18	18	0	0	0	0	104.1	112	58	56	17	1	39	98	0	5	.275
Harrell, Lucas	11	11	3.76	32	32	1	1	0	0	193.2	185	90	81	13	1	78	140	3	10	.253
Keuchel, Dallas	3	8	5.27	16	16	1	0	0	0	85.1	93	56	50	14	1	39	38	0	2	.286
Lopez, Wilton	6	3	2.17	64	0	0	0	10	13	66.1	61	18	16	4	2	8	54	0	1	.250
Lyles, Jordan	5	12	5.09	25	25	1	1	0	0	141.1	159	97	80	20	5	42	99	0	2	.279
Lyon, Brandon	2	2	3.25	37	0	0	0	0	2	36.0	37	13	13	3	2	11	35	0	5	.262
Myers, Brett	0	4	3.52	35	0	0	0	19	21	30.2	35	17	12	4	2	6	20	0	1	.285
Norris, Bud	7	13	4.65	29	29	0	0	0	0	168.1	165	90	87	23	8	66	165	0	8	.254
Rodriguez, Aneury	0	0	3.00	1	1	0	0	0	0	6.0	2	2	2	0	2	6	0	0	0	.105
Rodriguez, Fernando	2	10	5.37	71	0	0	0	0	4	70.1	68	45	42	10	1	34	78	0	10	.252
Rodriguez, Wandy	7	9	3.79	21	21	0	0	0	0	130.2	134	66	55	13	2	32	89	0	5	.260
Storey, Mickey	0	1	3.86	26	0	0	0	0	0	30.1	27	14	13	2	1	10	34	0	0	.237
Valdez, Jose	0	0	2.25	12	0	0	0	0	0	12.0	12	4	3	1	0	8	10	0	1	.261
Weiland, Kyle	0	3	6.62	3	3	0	0	0	0	17.2	24	13	13	5	0	7	13	1	1	.333
Wright, Wesley	2	2	3.27	77	0	0	0	1	2	52.1	45	20	19	4	6	17	54	0	1	.226
Team Total	55	107	4.56	162	162	3	11	31	501	423.1	1493	794	721	173	48	540	1170	6	75	.270

2012 SEASON IN REVIEW

2012 WON-LOSS BREAKDOWNS

	HOME		ROAD		TOTALS	
	W	L	W	L	W	L
vs. Atlanta	1	2	1	2	2	4
vs. Miami	1	2	1	2	2	4
vs. New York	3	0	1	2	4	2
vs. Philadelphia	3	1	0	2	3	3
vs. Washington	0	4	1	3	1	7
Totals vs. East	8	9	4	11	12	20

	W		L		W		L	
	W	L	W	L	W	L	W	L
vs. Chicago	4	2	3	6	7	8		
vs. Cincinnati	2	7	3	3	5	10		
vs. Milwaukee	5	3	3	6	8	9		
vs. Pittsburgh	3	4	2	8	5	12		
vs. St. Louis	4	5	0	6	4	11		
Totals vs. Central	18	21	11	29	29	50		

	W		L		W		L	
	W	L	W	L	W	L	W	L
vs. Arizona	0	3	0	3	0	6		
vs. Colorado	2	1	0	4	2	5		
vs. Los Angeles	1	2	1	2	2	4		
vs. San Diego	2	2	1	3	3	5		
vs. San Francisco	0	3	1	5	1	8		
Totals vs. West	5	11	3	17	8	28		

	W		L		W		L	
	W	L	W	L	W	L	W	L
vs. Cleveland	2	1	0	0	2	1		
vs. Chicago	0	0	2	1	2	1		
vs. Kansas City	1	2	0	0	1	2		
vs. Texas	1	2	0	3	1	5		
Totals vs. A.L.	4	5	2	4	6	9		

Totals vs. N.L.	31	41	18	57	49	98		
Overall Totals	35	46	20	61	55	107		

2012 MISCELLANEOUS WIN-LOSS

	HOME		ROAD		TOTALS	
	W	L	W	L	W	L
SHUTOUTS	6	5	5	9	11	14
SHO - INDIVIDUAL	1	1	1	3	2	4
EXTRA INNINGS	1	5	0	6	1	11
ONE-RUN DECISIONS	13	9	4	18	17	27
TWO-RUN DECISIONS	5	14	7	5	12	19
VS. LH STARTERS	10	12	5	15	15	27
VS. RH STARTERS	25	34	15	46	40	80
GRASS FIELDS	35	46	20	61	55	107
ARTIFICIAL FIELDS	0	0	0	0	0	0
DAY GAMES	9	8	6	24	15	32
NIGHT GAMES	26	38	14	37	40	75

	WON		LOST		SPLIT	
	W	L	W	L	W	L
Doubleheaders (Home)	0	0	0	0		
(Road)	0	1	0	0		
Starters	43	76				
Relievers	12	31				
Longest Streaks	5	12				

	W-L	PCT.	GB
Astros: 1st half	33-53	.384	-15.5
Astros: 2nd half	22-54	.289	-26.5

ASTROS BY MONTHS

	WON	LOST	PCT.
April	9	14	.391
May	13	15	.464
June	10	17	.370
July	3	24	.111
August	5	22	.185
September	13	14	.481
October	2	1	.667

ASTROS BY DAYS

	WON	LOST	PCT.
Monday	7	14	.333
Tuesday	8	16	.333
Wednesday	6	19	.240
Thursday	4	10	.286
Friday	10	16	.385
Saturday	11	15	.423
Sunday	9	17	.346

ASTROS MISCELLANEOUS

	HOU	OPP
Double Plays Grounded Into	132	136
Triple Plays	0	0
Left On Base	1090	1174
Grand Slam HR	3	4
Home Runs-home	79	79
Home Runs-road	67	94

ASTROS LAST HOME RUNS

Player	Date	Opponent/Pitcher	AB Since	Rec.*
Altuve	9/28/12	@MIL/Loe	10	6-1
Barnes	8/13/12	@CHC/Samardzija	89	0-1
Bogusevic	9/29/12	@MIL/Hernandez	1	4-3
Castro	10/2/12	@CHC/Volstad	3	4-1
Corporan	9/16/12	PHI/Halladay	12	2-2
Dominguez	9/30/12	@MIL/Fiers	13	4-1
Downs	9/14/12	PHI/Hamels	10	3-4
Gonzalez	8/6/12	WSH/Jackson	59	0-2
Greene	9/29/12	@MIL/Hernandez	12	3-4
Laird	9/5/12	@PIT/Grilli	30	0-1
Lowrie	9/30/12	@MIL/Fiers	9	8-8
Martinez, F	10/1/12	@CHC/Berken	5	3-3
Martinez, J	7/4/12	@PIT/Hanrahan	126	7-4
Maxwell	10/3/12	@CHC/Camp	0	11-6
Moore	9/23/12	PIT/Burnett	26	3-6
Paredes	8/23/11	@COL/White	168	-
Schafer	7/29/12	PIT/McDonald	26	4-0
Snyder	8/22/12	@STL/Lohse	38	2-5
Wallace	9/28/12	@MIL/Gallardo	12	6-2

*Team record when hitting a home run

ASTROS EJECTIONS

Date	Personnel	Umpire
4/29 at CIN	Schafer	Hudson
	Arguing out call on stolen base attempt at 2B	
5/11 at PIT	Mills	Joyce
	Disputing 2-strike bunt attempt by opp.	
5/22 vs. CHC	Johnson	Tschida
	Arguing out call at 1B	
6/17 at TEX	Brocail	Scott
	Arguing balls and strikes	
6/26 at NYM	Gonzalez	Rackley
	Throwing helmet after out call at HP	
9/13 vs. PHI	Harrell	Miller
	Arguing with HP umpire while exiting game	

2012 SEASON IN REVIEW

2012 HIGHS AND LOWS

GENERAL

Longest Winning Streak	.....5, 4/30-5/5
Longest Winning Streak, Home	.....6, 4/22-5/5
Longest Winning Streak, Road	.....3, 9/30-10/2
Most Consecutive Losses	.....12, 7/17-28
Most Consecutive Losses, Home	.....8, 8/12-31
Most Consecutive Losses, Road	.....13, 6/15-7/15
Longest Game, Time	.....4:15, 8/6 vs. WSH
Shortest Game, Time	.....1:58, 6/27 vs. SD
Longest Game, Innings	.....12 (4x), last, 8/7 vs. WSH
Best Homestand, Percentage	.....750, 6-2, 5/16-23
Worst Homestand, Percentage	.....000, 0-3, 8/17-19
Best Road Trip, Percentage	.....571, 4-2, 9/28-10/3
Worst Road Trip, Percentage	.....000 (2x), last, 0-3, 9/18-20
Most Runners Left on Base	.....14, 6/2 vs. CIN
Double Plays Turned	.....4, 7/31 at MIL
Opponent Double Plays Turned	.....4 (2x), last, 7/22 at ARI
Most Errors	.....4 (4x), last, 9/11 vs. CHC
Largest Margin of Victory	.....12, 4/22 vs. LAD
Largest Margin of Defeat	.....12, 6/7 vs. STL
Biggest Comeback to Win	.....4 (2x), last, (down 4-0, won 6-4), 9/13 vs. PHI
Most Games Over .500	.....2, after game on 4/9
Biggest Lead Lost to Lose	.....4, last, (up 4-0, lost 8-4), 8/30 vs. SF
Highest Attendance, Home	.....43,464 (4/6 vs. COL)
Highest Attendance, Road	.....48,288 (6/16 at TEX)

TEAM BATTING

Most Runs, Game	.....12, 4/22 vs. LAD
Fewest Runs, Game	.....0 (13x), last, 9/25 vs. STL
Most Runs, Inning	.....5 (6x), last, (9th inning), 9/29 at MIL
Most Hits, Game	.....17, 4/19 at WSH
Most Hits, Inning	.....6 (3x), last, (4th inning), 5/17 vs. MIL
Fewest Hits, Game	.....0, 6/13 at SF
Most Doubles, Game	.....6 (2x), last, 7/3 at PIT
Most Triples, Game	.....3, 4/19 at WSH
Most Homers, Game	.....4 (3x), 9/30 at MIL, 9/28 at MIL & 6/10 at CWS
Most Consecutive Games, Homer	.....7, 9/26-10/3
Most Consecutive Games, No Homer	.....8, 4/14-21
Most Extra-Base Hits, Game	.....9, 6/23 vs. CLE
Fewest Extra-Base Hits, Game	.....0 (11x), last, 9/25 vs. STL
Most Total Bases, Game	.....27, 8/14 at CHC
Most Walks, Game	.....9 (2x), last, 7/16 vs. SD
Fewest Walks, Game	.....0 (9x), last, 9/25 vs. STL
Most Strikeouts, Game	.....16, 7/15 at SF
Fewest Strikeouts, Game	.....2 (2x), last, 5/12 at PIT
Most Stolen Bases, Game	.....5, 7/17 at SD
Most Opponent Stolen Bases, Game	.....4 (2x), last, 5/31 at COL
Longest Scoreless Inning Streak	.....19 innings, (5th-5th) 5/6-8

INDIVIDUAL BATTING

Most At-Bats, Game	.....6 (3x), last, Lee, 6/26 vs. SD
Most Runs, Game	.....3 (11x), last, Greene, 9/3 at PIT
Most Hits, Game	.....4 (6x), last, Maxwell, 8/4 at ATL
Most Consecutive Hits (in ABs)	.....5 (4x), last, Altuve, 8/29-30 vs. SF
Most Doubles, Game	.....2 (14x), last, Gonzalez, 8/26 at NYM
Most Triples, Game	.....1 (24x), last, Wallace, 9/21 vs. PIT
Most Home Runs, Game	.....2 (5x), last, Castro, 9/28 vs. MIL
Most RBI, Game	.....6, Johnson, 5/2 vs. NYM
Most Walks, Game	.....3 (5x), last, Altuve, 8/4 at ATL
Most Strikeouts, Game	.....4 (4x), last, Maxwell, 9/28 at MIL
Most Stolen Bases, Game	.....3, Schafer, 4/10 vs. ATL
Longest Hitting Streak	.....10, Maxwell, 9/7-16

TEAM PITCHING

Fewest Runs, Game	.....0 (9x), last, 9/30 at MIL
Most Runs, Game	.....14, 6/7 vs. STL
Fewest Hits, Game	.....2, 10/1 at CHC
Most Hits, Game	.....18 (2x), last, 9/23 vs. PIT
Fewest Walks, Game	.....0 (9x), last, 8/12 vs. MIL
Most Walks, Game	.....10, 6/7 vs. STL
Most Strikeouts, Game	.....15, 6/6 vs. STL
Most Strikeouts, Inning	.....4, (3rd inning), 4/24 at MIL
Longest Scoreless Inning Streak	.....28 innings, 9/30-10/3

INDIVIDUAL PITCHING

Longest Winning Streak	.....4, Norris, 5/5-21
Longest Losing Streak	.....12, Norris, 5/31-9/20
Most Innings Pitched, Starter	.....9.0 (3x), last, Lyles, 9/30 at MIL
Most Innings Pitched, Relief	.....4.1, Rodriguez, 9/24 vs. STL
Fewest Hits, Complete Game	.....4, Lyles, 9/30 at MIL
Fewest Walks, Complete Game	.....1, Lyles, 9/30 at MIL; Keuchel, 6/23 vs. CLE
Most Walks, Game	.....7, Galaraga, 8/3 at ATL
Most Strikeouts, Game	.....12, Norris, 6/6 vs. STL
Most Strikeouts, Inning	.....4, Norris (3rd inning), 4/24 at MIL
Most Hit Batters, Game	.....2, W. Rodriguez, 5/23 vs. CHC
Longest Scoreless Inning Streak	.....18.0 IP, Harrell, 6/22-7/3

ASTROS HOME RUNS

Multi-HR Games	Season	Career
Altuve	.....0	.....0
Barnes	.....0	.....0
Bogusevic	.....0	.....0
Castro	.....1	.....1
Corporan	.....0	.....0
Dominguez	.....0	.....0
Downs	.....1	.....1
Gonzalez	.....0	.....0
Greene	.....1	.....1
Laird	.....0	.....0
Martinez, F	.....0	.....0
Martinez, J	.....0	.....0
Maxwell	.....1	.....2
Moore	.....0	.....0
Paredes	.....0	.....0
Schafer	.....0	.....0
Snyder	.....0	.....2
Wallace	.....1	.....1

2011 Grand Slams (3)

Player	Date	Opp./Pitcher(s)
Schafer	4/22	LAD/Billingsley
Johnson	5/5	STL/Garcia
J Martinez	6/14	@SF/Zito

2011 Opponent Grand Slams (4)

Player	Date	Opp./Pitcher(s)
Cuddyer	5/30	@COL/Harrell
Freese	6/7	STL/Wright
Dunn	6/9	@CWS/Cruz
Amarista	6/28	SD/Myers

2011 Back-to-Back Home Run

Combos (6)

Player	Date	Opp./Pitcher(s)
Lee/Bogusevic	4/6	COL/Guthrie
J. Martinez/Schafer	6/23	CLE/Gomez
F. Martinez/Dominguez	8/31	CIN/Leake
Wallace/Castro	9/28	@MIL/Gallardo
Bogusevic/Greene	9/29	@MIL/Hernandez
Lowrie/Dominguez	9/30	@MIL/Fiers

2011 Pinch-Hit Home Runs (6)

Player	Date	Opp./Pitcher(s)
Maxwell	4/9	ATL/Durbin
Gonzalez	5/14	@PHI/Blanton
Maxwell	5/28 (g2)	@COL/White
Maxwell	6/3	CIN/Arroyo
Barnes	8/13	@CHC/Samardzija
Bogusevic	9/29	@MIL/Hernandez

2012 SEASON IN REVIEW

2012 ASTROS BATTING LEADERS

Batting Average	Altuve	.290
Games	Altuve	147
At-Bats	Altuve	576
Runs	Altuve	80
Hits	Altuve	167
Total Bases	Altuve	230
Doubles	Altuve	34
Triples	Altuve	.4
Home Runs	Maxwell	18
Runs Batted In	J.D. Martinez	55
Sacrifice Hits	Norris	.8
Sacrifice Flies	Altuve/Castro	.4
Hit by Pitches	Bogusevic/Moore	.7

Walks	Lowrie	.43
Intentional Walks	Snyder	.4
Strikeouts	Maxwell	114
Stolen Bases	Altuve	33
Caught Stealing	Altuve	11
Grounded Into DP	J.D. Martinez	18
Errors	Johnson	13
Slugging Percentage	Maxwell	.460
On-Base Percentage	Altuve	.340
Pinch-Hit At-Bats	Downs	37
Pinch Hits	Bogusevic	.8
Pinch-Hit HR	Maxwell	.3
Pinch-Hit RBI	Maxwell	.8

RUNS BY INNING

	1	2	3	4	5	6	7	8	9	X	TOTAL
ASTROS	79	59	53	79	60	63	41	79	45	1	583
OPPS	97	77	80	90	116	96	68	92	62	13	794

2012 STARTING LINEUPS: BATTING ORDER

- Altuve (29-55); Schafer (18-40); Greene (3-3); Paredes (3-2); Bixler (2-2); Maxwell (0-2); Barnes (0-1); Gonzalez (0-1); Lowrie (0-1)
- Altuve (16-32); Lowrie (13-20); Gonzalez (5-20); Moore (6-7); Bixler (4-5); Greene (2-6); F. Martinez (3-3); Paredes (2-3); Bogusevic (2-2); Barnes (1-3); Schafer (1-3); Downs (0-2); Maxwell (0-1)
- Wallace (12-24); J. Martinez (15-17); Lowrie (9-22); Moore (3-10); Lee (4-6); Maxwell (4-6); Pearce (0-8); Buck (3-1); F. Martinez (2-1); Dominguez (1-2); Francisco (1-2); Bogusevic (0-3); Altuve (1-1); Downs (0-2); Johnson (0-2)
- Lee (22-34); Maxwell (12-21); J. Martinez (7-25); Bogusevic (3-4); Wallace (1-5); Moore (2-3); F. Martinez (2-2); Francisco (1-3); Castro (0-4); Johnson (0-4); Pearce (2-1); Dominguez (2-0); Buck (1-0); Paredes (0-1)
- Bogusevic (10-16); Lowrie (11-11); Johnson (7-13); J. Martinez (2-10); Moore (2-10); Maxwell (2-8); Wallace (7-4); Downs (4-5); Buck (1-7); Castro (1-6); F. Martinez (3-2); Dominguez (2-3); Francisco (0-4); Pearce (2-1); Greene (0-3); Corporan (1-1); Paredes (0-2); Snyder (0-1)
- Johnson (15-28); Bogusevic (11-12); Castro (6-7); Maxwell (2-7); Dominguez (6-3); Downs (3-6); J. Martinez (2-7); Wallace (3-3); F. Martinez (1-5); Francisco (0-6); Laird (0-3); Moore (0-4); Greene (1-3); Barnes (1-2); Corporan (2-1); Lowrie (1-2); Snyder (1-1); Buck (0-2); Pearce (0-2); Altuve (0-1)
- Castro (9-15); Johnson (9-11); Snyder (8-14); J. Martinez (8-10); Bogusevic (2-10); Downs (4-6); Maxwell (5-3); Schafer (2-6); F. Martinez (5-1); Barnes (0-6); Corporan (0-5); Moore (1-3); Dominguez (1-3); Gonzalez (0-4); Bixler (0-3); Paredes (1-1); Buck (0-2); Greene (0-2); Francisco (0-1); Laird (0-1)
- Snyder (12-28); Castro (11-13); Gonzalez (5-13); Schafer (6-6); Corporan (3-9); Greene (6-4); Barnes (3-7); Altuve (2-5); Bogusevic (2-4); Maxwell (2-2); Dominguez (1-3); Downs (0-3); F. Martinez (0-3); Paredes (0-3); Laird (1-1); Moore (0-2); J. Martinez (1-0); Bixler (0-1)
- Harrell (13-17); Norris (11-18); Lyles (6-17); W. Rodriguez (6-14); Happ (8-10); Keuchel (4-11); E. Gonzalez (4-2); Abad (0-6); Galarraga (0-5); Weiland (0-3); Bogusevic (1-1); Snyder (1-1); A. Rodriguez (1-0); Bixler (0-1); Castro (0-1)

STARTS BY POSITION

- C: Castro (27-46); Snyder (22-45); Corporan (6-16)
- 1B: Lee (26-39); Wallace (20-34); Downs (2-12); Moore (5-10); Pearce (1-6); Johnson (1-3); Laird (0-3)
- 2B: Altuve (48-94); Gonzalez (0-4); Bixler (2-2); Paredes (2-2); Moore (1-2); Greene (1-2); Downs (1-1)
- SS: Lowrie (34-56); Gonzalez (9-29); Greene (11-19); Bixler (1-3)
- 3B: Johnson (30-55); Dominguez (13-14); Moore (2-20); Downs (5-6); Gonzalez (1-5); Wallace (3-2); Laird (1-4); Bixler (0-1)
- LF: J. Martinez (33-64); F. Martinez (14-15); Maxwell (4-13); Buck (2-6); Francisco (1-5); Bixler (1-1); Moore (0-1); Pearce (0-1); Paredes (0-1)
- CF: Schafer (27-55); Maxwell (19-28); Barnes (5-18); Bogusevic (4-6)
- RF: Bogusevic (27-46); Paredes (4-9); Moore (6-6); Maxwell (4-9); Francisco (1-11); Buck (3-6); Pearce (3-5); Bixler (2-5); Downs (3-5); F. Martinez (2-4); Barnes (0-1)
- DH: J. Martinez (2-3); Lee (0-1)

LAST AT-BAT WINS

No.-Date-Opp.	Score	Game-Winning Play
1-4/8-COL	3-2	Bogusevic RBI single in bottom 8th
2-4/14-@MIA	5-4	Bogusevic drives in run on error in top 9th
3-4/30-NYM	4-3	Lowrie RBI single in bottom 8th
4-5/8-MIA	3-2	Bogusevic RBI double in bottom 8th
5-8/10-MIL	4-3	Bogusevic RBI single in bottom 9th (walkoff win #1)
6-8/11-MIL	6-5 (10)	Moore RBI single in bottom 10th (walkoff win #2)
7-9/1-CIN	2-1	Altuve drives in run on error in bottom 9th
8-9/7-@CIN	5-3	Dominguez 3-run HR in top 9th
9-9/13-PHI	6-4	Lowrie 2-run PH double in bottom 8th

2012 DISABLED LIST

Player	Injury	DL On	DL Off	Games	Player	Injury	DL On	DL Off	Games
Lowrie	sprained right thumb	3/29	4/12	6 (3-3)	F. Martinez	post-concussion syndrome	6/9	6/26	15 (5-10)
Escalona	torn ulnar collateral ligament	4/6		162 (55-107)	Lopez	sprained right elbow	6/11	7/9	26 (7-19)
Cruz	sprained right ankle	4/24	5/9	13 (8-5)	Norris	sprained left knee	6/12	6/29	16 (6-10)
Weiland	right shoulder soreness	4/25		143 (49-94)	Maxwell	loose bodies in left ankle	6/26	7/13	13 (3-10)
Abad	right intercostal strain	5/26	6/15	18 (5-13)	Castro	right knee effusion	7/8	8/13	31 (5-26)
Buck	right Achilles tendinitis	5/29	6/26	24 (8-16)	Lowrie	sprained rt ankle/injured nerve	7/15	9/11	52 (11-41)
Lee	left hamstring strain	6/2	6/17	13 (5-8)	Cordero	right foot sesamoiditis	8/2	9/10	33 (9-24)
Gonzalez	bruised right heel	6/7	7/15	32 (9-23)	Schafer	left shoulder separation	8/7	9/1	21 (4-17)

2012 SEASON IN REVIEW

2012 ASTROS PITCHING LEADERS

Wins	.Harrell	11
Losses	.Norris	13
Earned Run Average	.Harrell	3.76
Games	.Wright	77
Games Started	.Harrell	32
Complete Games	.Harrell/Keuchel/Lyles	1
Shutouts	.Harrell/Lyles	1
Saves	.Myers	19
Innings Pitched	.Harrell	193.2

Hits Allowed	.Harrell	185
Runs Allowed	.Lyles	97
Earned Runs Allowed	.Norris	87
Home Runs Allowed	.Norris	23
Hit Batsmen	.Norris	8
Walks	.Harrell	78
Strikeouts	.Norris	165
Wild Pitches	.Harrell/F. Rodriguez	10
Opponents' Average	.Harrell	.253

ASTROS STARTERS AND RELIEVERS

	W-L-S	ERA	IP	H	R	ER	BB-I	SO
Starters	43-76-0	4.62	918.2	954	523	472	344-15	699
Relievers	12-31-31	4.46	504.2	539	271	250	196-25	471

2012 ASTROS FIELDING STATS

PITCHER

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Abad, F	1.000	37	46.0	3	6	0	9	0
Ambriz, H	1.000	18	19.1	2	3	0	5	0
Bogusevic, B	—	1	1.0	0	0	0	0	0
Carpenter, D	1.000	30	29.2	2	2	0	4	0
Cedeno, X	1.000	44	31.0	4	2	0	6	0
Cordero, F	1.000	6	5.0	1	1	0	2	0
Cruz, R	.923	52	55.0	6	6	1	13	0
Del Rosario, E	.714	19	19.0	3	2	2	7	0
Fick, C	1.000	18	23.0	2	5	0	7	1
Galarrraga, A	1.000	5	24.0	1	0	0	1	0
Gonzalez, E	.667	6	25.0	1	1	1	3	0
Happ, J.A.	1.000	18	104.1	6	17	0	23	0
Harrell, L	1.000	32	193.2	12	39	0	51	2
Keuchel, D	.931	16	85.1	8	19	2	29	2
Lopez, W	.957	64	66.1	10	12	1	23	1
Lyles, J	.963	25	141.1	7	19	1	27	2
Lyon, B	1.000	37	36.0	1	2	0	3	0
Myers, B	1.000	35	30.2	7	4	0	11	2
Norris, B	.943	29	168.1	16	17	2	35	2
Rodriguez, A	—	1	6.0	0	0	0	0	0
Rodriguez, F	.800	71	70.1	3	5	2	10	0
Rodriguez, W	.909	21	130.2	2	18	2	22	0
Storey, M	.750	26	30.1	1	2	1	4	0
Valdez, J	1.000	12	12.0	0	1	0	1	0
Weiland, K	.333	3	17.2	1	0	2	3	0
Wright, W	.938	77	52.1	5	10	1	16	1

CATCHER

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Castro, J	.989	79	646.2	525	40	6	571	6
Corporan, C	.989	24	185.2	164	23	2	189	3
Snyder, C	.994	72	591.0	498	39	3	540	5

FIRST BASE

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Downs, M	.981	25	138.1	135	16	3	154	10
Johnson, C	1.000	6	35.2	42	3	0	45	2
Laird, B	1.000	4	23.1	21	0	0	21	1
Lee, C	.995	65	555.0	576	44	3	623	46
Moore, S	.993	19	136.1	136	9	1	146	10
Pearce, S	.987	10	67.1	76	2	1	79	7
Snyder, C	.000	1	1.0	0	0	1	1	0
Wallace, B	.986	58	466.1	455	39	7	501	41

SECOND BASE

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Altuve, J	.984	147	1226.2	257	410	11	678	83
Bixler, B	1.000	5	41.0	5	16	0	21	0
Downs, M	1.000	3	22.0	5	9	0	14	2
Gonzalez, M	1.000	6	31.0	5	15	0	20	1
Greene, T	1.000	4	31.2	8	9	0	17	3
Moore, S	1.000	6	36.0	11	17	0	28	3
Paredes, J	.857	5	35.0	5	13	3	21	2

THIRD BASE

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Bixler, B	1.000	4	15.2	1	5	0	6	1
Dominguez, M	.987	31	245.2	18	59	1	78	9
Downs, M	.912	18	102.1	5	26	3	34	1
Gonzalez, M	1.000	14	52.2	2	16	0	18	0
Johnson, C	.940	88	733.0	56	149	13	218	8
Johnson, C	.942	126	1060.1	73	222	18	313	15
Laird, B	.923	8	45.1	2	10	1	13	0
Moore, S	.900	28	179.1	9	36	5	50	3
Wallace, B	.833	8	49.1	2	8	2	12	3

SHORTSTOP

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Bixler, B	1.000	6	43.1	8	11	0	19	4
Downs, M	—	1	1.0	0	0	0	0	0
Gonzalez, M	.971	47	347.2	55	112	5	172	19
Greene, T	.953	34	258.0	38	84	6	128	15
Lowrie, J	.980	93	773.1	102	284	8	394	48

OUTFIELD

PLAYER	PCT	G	INN	PO	A	E	TC	DP
Barnes, B	1.000	38	227.1	65	3	0	68	1
Bixler, B	1.000	12	77.0	15	0	0	15	0
Bogusevic, B	.975	125	808.0	187	5	5	197	3
Buck, T	.976	21	146.0	40	1	1	42	0
Downs, M	1.000	13	59.2	8	1	0	9	0
Francisco, B	.968	26	168.2	29	1	1	31	0
Johnson, C	—	1	1.0	0	0	0	0	0
Martinez, F	1.000	37	275.2	49	1	0	50	0
Martinez, J.D.	.986	100	833.0	131	9	2	142	0
Maxwell, J	.990	117	693.0	185	5	2	192	2
Moore, S	1.000	17	89.2	22	0	0	22	0
Paredes, J	.923	16	119.0	23	1	2	26	0
Pearce, S	1.000	13	79.1	12	1	0	13	0
Schafer, J	.989	87	692.2	178	4	2	184	1
Wright, W	—	1	0.0	0	0	0	0	0

2012 SEASON IN REVIEW

2012 ASTROS MAJOR LEAGUE TRANSACTIONS (THROUGH OCT.)

TRANSACTIONS: 9/20: Acquired minor league **LHP Theron Geith** from TB as the PTBNL in the Ben Francisco trade. **9/11:** Activated **IF Jed Lowrie** from the 15-day DL. **9/10:** Purchased the contract of **RHP Enderio Del Rosario** from Triple A; released **RHP Francisco Cordero**. **9/4:** Recalled **C Carlos Corporan**, **RHP Chuckie Fick**, **LHP Dallas Keuchel** and **OF J.D. Martinez** from Triple A. **9/3:** Purchased the contract of **RHP Edgar Gonzalez** from Triple A; outrighted **RHP Mark Hamburger** to Triple A. **9/1:** Recalled **IF Matt Downs** from Triple A; claimed **IF Brandon Laird** off waivers from the NYY; reinstated **OF Jordan Schafer** from the 15-day DL; purchased the contract of **RHP Jose Valdez** from Triple A. **8/31:** Traded **OF Ben Francisco** to Tampa Bay in exchange for a player to be named later. **8/30:** Recalled **IF Matt Dominguez** from Triple A; optioned **LHP Dallas Keuchel** to Triple A. **8/27:** Traded **IF Steve Pearce** to NYY in exchange for cash considerations; recalled **OF Jimmy Paredes** from Triple A. **8/25:** Recalled **LHP Fernando Abad** from Triple A; optioned **RHP Chuckie Fick** to Triple A. **8/22:** Purchased contract of **RHP Hector Ambroz** from OKC; designated **RHP Armando Galarraga** for assignment. **8/16:** Acquired minor league **RHP Kevin Comer** from TOR as the PTBNL in the Happ, Lyon, Carpenter trade (7/20). **8/13:** Activated **C Jason Castro** from the 15-day DL; optioned **C Carlos Corporan** to Triple A. **8/10:** Recalled **OF Fernando Martinez** from Triple A; OKC **RHP Juan Abreu** claimed off waivers by TOR. **8/9:** Acquired **IF Tyler Greene** from St. Louis in exchange for a player to be named later or cash considerations; designated **IF Brian Bixler** for assignment; optioned **OF J.D. Martinez** and **IF Matt Downs** to Triple A; recalled **OF Fernando Martinez** from Triple A. **8/7:** Purchased the contract of **OF Brandon Barnes** from Triple A; placed **OF Jordan Schafer** on the 15-day DL; designated **RHP Juan Abreu** for assignment. **8/3:** Purchased the contract of **RHP Mickey Storey** from Triple A; placed **RHP Francisco Cordero** on the 15-day DL; acquired minor league **RHP Chris Devenski** from CWS as the PTBNL in the Brett Myers trade (7/21). **7/30:** Recalled **IF Brett Wallace** from Triple A; optioned **IF Brian Bixler** to Triple A. **7/29:** Acquired minor leaguers **IF Bobby Borchering** and **OF Marc Krauss** from Arizona in exchange for **IF Chris Johnson**. **7/28:** Claimed **IF Steve Pearce** off waivers from Baltimore; purchased the contract of **RHP Armando Galarraga** from Triple A; optioned **LHP Fernando Abad** to Triple A; outrighted **RHP Enderio Del Rosario** and **RHP Aneury Rodriguez** to Triple A. **7/27:** Claimed **RHP Chuckie Fick** off waivers from STL; optioned **RHP Enderio Del Rosario** to Triple A. **7/25:** Recalled **LHP Xavier Cedenro** from Triple A. **7/24:** Acquired two minor league pitchers and an outfielder from PIT: **LHP Rudy Owens**, **OF Robbie Grossman** and **LHP Colton Cain** in exchange for **LHP Wandy Rodriguez**. **7/21:** Acquired two pitchers and a player to be named later from CWS: **RHP Matt Heidenreich** and **LHP Blair Walters** assigned to minor leagues in exchange for **RHP Brett Myers**; claimed **RHP Mark Hamburger** off waivers from SD and assigned to minor leagues; recalled **LHP Dallas Keuchel** from Triple A. **7/20:** Acquired seven players from TOR: **RHP Francisco Cordero** and **OF Ben Francisco** assigned to Major League roster; **RHP Joe Musgrove**, **RHP Asher Wojciechowski**, **LHP David Rollins** and **C Carlos Perez** (and a player to be named later) assigned to minor leagues in exchange for **RHP David Carpenter**, **LHP J.A. Happ** and

RHP Brandon Lyon. **7/15:** **SS Jed Lowrie** and **C Jason Castro** (backdated to 7/8) placed on 15-day DL; **IF Marwin Gonzalez** reinstated from DL; contract of **C Carlos Corporan** purchased from Triple A; **RHP Kyle Weiland** transferred to 60-day DL. **7/13:** activated **OF Justin Maxwell** from the DL. **7/9:** activated **RHP Wilton Lopez** from the DL; optioned **RHP David Carpenter** to Triple A. optioned **IF Matt Dominguez** to Triple A. **7/5:** Recalled **RHP Enderio Del Rosario** and **IF Matt Dominguez** from Triple A; optioned **LHP Dallas Keuchel** to Triple A. **7/4:** Traded **IF Carlos Lee** to Miami in exchange for **IF Matt Dominguez** and **LHP Rob Rasmussen**. **6/29:** Reinstated **RHP Bud Norris** from the 15-day DL; optioned **LHP Xavier Cedenro** to Triple A. **6/26:** Purchased the contract of **IF Scott Moore** from Triple A; placed **OF Justin Maxwell** on the 15-day DL; activated **OF Fernando Martinez** from the Disabled List and optioned him to Triple A; activated **OF Travis Buck** from the Disabled List and designated him for assignment. **6/17:** Reinstated **1B Carlos Lee** from the 15-day DL; optioned **IF Brett Wallace** to Triple A; purchased the contract of **LHP Dallas Keuchel** from Triple A; placed **RHP Bud Norris** on the 15-day DL; transferred **LHP Sergio Escalona** to 60-day DL. **6/15:** Placed **RHP Wilton Lopez** on the 15-day DL (backdated to 6/11); reinstated **LHP Fernando Abad** from 15-day DL. **6/9:** Recalled **IF Matt Downs** from Triple A; placed **OF Fernando Martinez** on the 15-day DL. **6/8:** Recalled **IF Brian Bixler** from Triple A. placed **IF Marwin Gonzalez** on the 15-day DL (backdated to 6/7). **6/3:** Recalled **IF Brett Wallace** from Triple A; placed **IF Carlos Lee** on the 15-day DL (backdated to 6/2). **6/3:** Recalled **RHP Jordan Lyles** from Triple A; optioned **IF Matt Downs** to Triple A. **6/2:** Recalled **OF Fernando Martinez** from Triple A; placed **OF Travis Buck** on the 15-day DL (backdated to 5/28). **5/29:** Optioned **RHP Jordan Lyles** to Triple A. **5/28:** Recalled **RHP Jordan Lyles** and **RHP David Carpenter** from Triple A; optioned **RHP Enderio Del Rosario** to Triple A. **5/27:** Purchased the contract of **LHP Xavier Cedenro** from Triple A; placed **LHP Fernando Abad** on the 15-day DL (backdated to 5/26). **5/21:** Recalled **RHP Enderio Del Rosario** from Triple A; optioned **RHP Jordan Lyles** to Triple A. **5/15:** Recalled **RHP Jordan Lyles** from Triple A; optioned **RHP David Carpenter** to Triple A. **5/9:** Activated **RHP Rhiner Cruz** from the 15-day DL; optioned **RHP Aneury Rodriguez** to Triple A. **5/8:** Recalled **RHP Aneury Rodriguez** from Triple A; optioned **RHP Enderio Del Rosario** to Triple A. **5/1:** Recalled **RHP Enderio Del Rosario** from Triple A; placed **RHP Rhiner Cruz** on the 15-day DL (backdated to 4/24). **4/30:** Activated **IF Marwin Gonzalez** from the paternity list; optioned **RHP Jordan Lyles** to Triple A. **4/29:** Recalled **RHP Jordan Lyles** from Triple A. **4/27:** Recalled **LHP Fernando Abad** and **IF Brian Bixler** from Triple A; placed **RHP Kyle Weiland** on 15-day DL (backdated to 4/25); placed **IF Marwin Gonzalez** on Paternity List. **4/13:** Reinstated **IF Jed Lowrie** from the 15-day DL. **4/12:** Optioned **IF Brian Bixler** to Triple A. **4/9:** Optioned **LHP Fernando Abad** to Triple A. **4/8:** Claimed **OF Justin Maxwell** off waivers from NYY. **4/6:** Purchased the contract of **IF Brian Bixler**; placed **IF Jed Lowrie** on the 15-day DL (backdated to 3/29). **4/4:** Purchased the contract of **OF Travis Buck**; placed **LHP Sergio Escalona** on the 15-day DL; reassigned **OF Justin Ruggiano** to Triple A; outrighted **RHP Henry Sosa** to Triple A.

2012 SEASON IN REVIEW

MULTI-HIT GAMES

Player	2H	3H	4H	5H	Total	Career High
Altuve	38	11	2	-	51	4 (2x) - 6/5/12 vs. STL
Barnes	3	-	-	-	3	2 (3x) - 9/20/12 at STL
Bogusevic	10	2	-	-	12	3 (5x) - 5/28/12 at COL
Castro	15	2	-	-	17	3 (2x) - 6/6/12 vs. STL
Corporan	6	-	-	-	6	3 (2x) - 8/19/11 vs. SF
Dominguez	6	2	-	-	8	3 (3x) - 9/20/12 at STL
Downs	5	1	-	-	6	3 (3x) - 7/18/12 at SD
Gonzalez	7	4	-	-	11	3 (4x) - 7/29/12 vs. PIT
Greene	9	4	-	-	13	3 (6x) - 6/15/12 vs. KC
Laird	2	-	-	-	2	2 (2x) - 9/25 vs. STL
Lowrie	16	3	-	-	19	4 (2x) - 4/18/11 vs. TOR
Martinez, F	5	-	-	-	5	2 (10x) - 10/1/12 at CHC
Martinez, J	19	5	-	-	24	3 (12x) - 7/27/12 vs. PIT
Maxwell	13	-	1	-	14	4 - 8/4/12 at ATL
Moore	9	2	-	-	11	3 (3x) - 9/23/12 vs. PIT
Paredes	2	-	-	-	2	3 (4x) - 9/17 at CHC
Schafer	10	3	1	-	14	5 - 6/16/11 vs. NYM
Snyder	5	-	-	-	5	4 - 4/9/05 vs. PIT
Wallace	11	4	-	-	15	3 (10x) - 9/3/12 at PIT

MULTI-RBI GAMES

Player	2	3	4	5	Total	Career High
Altuve	5	2	-	-	7	3 (2x) - 6/10/12 at CWS
Barnes	-	-	-	-	-	1 (multiple times)
Bogusevic	4	2	-	-	6	4 - 8/16/11 vs. CHC
Castro	3	2	-	-	5	3 (3x) - 9/22/12 vs. PIT
Corporan	3	-	-	-	3	3 - 9/10/11 at WSH
Dominguez	2	3	-	-	5	3 (3x) - 9/13/12 vs. PHI
Downs	2	-	1	-	3	4 - 7/18/12 at SD
Gonzalez	1	1	-	-	2	3 - 7/29/12 vs. PIT
Greene	6	-	1	-	7	4 - 5/6/12 at HOU
Laird	2	-	-	-	2	2 (2x) - 9/20/12 at STL
Lowrie	7	3	-	-	10	4 (3x) - 9/19/11 vs. BAL
Martinez, F	2	1	-	-	3	3 - 8/14/12 at CHC
Martinez, J	9	4	1	-	14	4 (3x) - 6/14/12 at SF
Maxwell	9	4	-	-	13	4 (3x) - 9/15/10 at ATL
Moore	4	1	-	-	5	4 - 9/8/07 vs. BOS
Paredes	-	-	-	-	-	2 (5x) - 9/27 vs. STL
Schafer	2	1	1	-	4	4 - 4/22/12 vs. LAD
Snyder	5	1	-	-	6	5 (4x) - 4/11/10 vs. PIT
Wallace	1	3	-	-	4	3 (3x) - 9/3/12 at PIT

2012 COMPLETE GAMES

Date	Opp.	D/N	Score	Pitcher	IP	H	ER	BB	SO
6/23	CLE	D	8-1	Kuechel (1-0)	9.0	6	1	1	3
6/27	SD	N	1-0	Harrell (7-6)	9.0	6	0	4	7
9/30	@ MIL	D	7-0	Lyles (5-12)	9.0	4	0	1	3

EXTRA-INNING GAMES

WINS (1)

Date	Opp.	D/N	Score	Astros POR	Opp. POR	Save
8/11	MIL	N	W 6-5 (10)	Lopez (5-1)	Henderson (0-1)	-

LOSSES (11)

Date	Opp.	D/N	Score	Astros POR	Opp. POR	Save
4/13	@ MIA	N	L 4-5 (11)	Lyon (0-1)	Webb (1-0)	-
4/15	@ MIA	D	L 4-5 (11)	Carpenter (0-1)	Gaudin (1-0)	-
5/9	MIA	N	L 3-5 (12)	Carpenter (0-2)	Webb (2-1)	-
5/13	@ PIT	D	L 2-3 (12)	F.Rodriguez (1-4)	Watson (3-0)	-
5/15	@ PHI	D	L 3-4 (10)	Myers (0-1)	Diekmann (1-0)	-
5/28	@ COL (2)	N	L 6-7 (10)	Myers (0-2)	Roenicke (1-0)	-
6/25	SD	N	L 7-8 (10)	Lyon (0-2)	Thayer (1-2)	Street (11)
7/8	MIL	D	L 3-5 (10)	F. Rodriguez (1-8)	Parra (1-4)	Axford (15)
7/14	@ SF	N	L 2-3 (12)	Myers (0-4)	Affeldt (1-1)	-
8/6	WSH	N	L 4-5 (11)	Lopez (3-1)	Stammen (5-1)	-
8/7	WSH	N	L 2-3 (12)	Storey (0-1)	Storen (1-0)	Clippard (23)

2012 SEASON IN REVIEW

2012 ASTROS HOME RUNS

JOSE ALTUVE (7)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/24	1	3	R. Wolf, MIL	2	0-0		center	R	N	N/A
5/4	2	4	K. Lohse, STL	2	0-1	375	left	H	N	O
5/22	3	5	T. Wood, CHC	1	1-1	418	center	H	N	C
6/10	4	6	Z. Stewart, CWS	8	0-0		left	R	D	N/A
6/23	5	7	J. Accardo, CLE	8	1-0	360	left	H	D	C
9/26	6	8	C. Carpenter, STL	4	0-0	372	left	H	N	C
9/28	7	9	K. Loe, MIL	9	2-1		left	R	N	N/A

BRANDON BARNES (1)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
8/13	1	1	J. Samardzija, CHC	6	0-1		left	R	N	N/A

BRIAN BIXLER (2)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
6/18	1	1	J. Sanchez, KC	1	1-2	358	left	H	N	C
6/25	2	2	Ohlendorf, SD	1	0-1	354	right	H	N	C

BRIAN BOGUSEVIC (8)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/6	1	5	J. Guthrie, COL	4	0-1	392	left-center	H	N	O
5/28	2	6	A. White, COL	3	2-0		right	R	N	N/A
6/5	3	7	M. Cleto, STL	4	1-2	373	right	H	N	C
6/8	4	8	W. Ohman, CWS	9	3-2		right-center	R	N	N/A
6/18	5	9	L. Coleman, KC	8	0-0	340	left	H	N	C
6/26	6	10	Cashner, SD	7	2-2	297	right	H	N	C
6/28	7	11	Cashner, SD	7	2-2	397	right	H	N	C
9/29	8	12	L. Hernandez, MIL	9	2-0		center	R	N	N/A

JASON CASTRO (6)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
5/21	1	3	M. Garza, CHC	2	0-2	403	right	H	N	C
6/25	2	4	Gregerson, SD	8	3-1	371	right	H	N	C
9/22	3	5	K. Correia, PIT	7	2-1	340	right	H	N	C
9/28	4	6	Y. Gallardo, MIL	5	1-2		right	R	N	N/A
9/28	5	7	F. Rodriguez, MIL	8	3-1		right	R	N	N/A
10/2	6	8	C. Volstad	2	1-2		right	R	N	N/A

CARLOS CORPORAN (4)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
7/20	1	1	J. Albaladejo, ARI	8	1-1		right	R	N	N/A
7/26	2	2	Burnett, PIT	8	3-2	408	right	H	N	C
8/10	3	3	F. Rodriguez, MIL	8	1-2	340	right	H	N	C
9/16	4	4	R. Halladay, PHI	6	0-0	397	right	H	D	C

MATT DOMINGUEZ (5)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
8/31	1	1	M. Leake, CIN	4	1-1	391	left	H	N	C
9/7	2	2	A. Chapman, CIN	9	0-1		center	R	N	N/A
9/9	3	3	J. Cueto, CIN	3	1-0		left	R	D	N/A
9/13	4	3	T. Cloyd, PHI	4	3-1	336	left	H	N	C
9/30	5	4	M. Fiers, MIL	6	1-0		left	R	D	N/A

2012 SEASON IN REVIEW

2012 ASTROS HOME RUNS

MATT DOWNS (8)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/29	1	13	M. Latos, CIN	6	1-2		right	R	D	N/A
4/30	2	14	R. Dickey, NYM	6	1-0	384	left	H	N	O
5/15	3	15	C. Lee, PHI	7	3-1		left	R	D	N/A
6/14	4	16	B. Zito, SF	2	0-0		left	R	D	N/A
6/27	5	17	C. Richard, SD	3	3-1	402	left-center	H	N	C
7/18	6	18	C. Richard, SD	6	2-2		left	R	D	N/A
7/18	7	19	C. Richard, SD	9	0-1		left	R	D	N/A
9/14	8	20	C. Hamels, PHI	4	1-1	394	left	H	N	C

BEN FRANCISCO (2)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
7/27	1	46	Karstens, PIT	4	0-2	332	left	H	N	C
8/7	2	47	R. Detwiler, WSH	1	0-1	367	left	H	N	C

TYLER GREENE (7)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
8/11	5	10	L. Hernandez, MIL	5	1-1	408	center	H	N	C
8/18	6	11	P. Corbin, ARI	5	1-0	380	left	H	N	C
8/24	7	12	J. Niese, NYM	7	1-0		left	R	N	N/A
8/30	8	13	R. Vogelsong, SF	3	2-2	335	right	H	N	C
9/2	9	14	J. Arredondo, CIN	7	3-2	392	left	H	D	C
9/9	10	15	T. Cingrani, CIN	6	1-0		center	R	D	N/A
9/29	11	16	L. Hernandez, MIL	9	2-1		left	R	N	N/A

MARWIN GONZALEZ (2)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
5/14	1	1	J. Blanton, PHI	8	1-1		right	R	N	N/A
8/6	2	2	E. Jackson, WSH	1	3-1	391	right	H/R	N	C

CHRIS JOHNSON (8)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
5/2	1	18	C. Schwinden, NYM	2	2-2	353	left	H	D	O
5/2	2	19	C. Schwinden, NYM	3	1-0	414	left-center	H	D	O
5/5	3	20	J. Garcia, STL	1	0-2	392	left	H	N	O
5/9	4	21	J. Johnson, MIA	2	0-1	336	left	H	N	C
5/21	5	22	M. Garza, CHC	3	2-1	429	center	H	N	C
6/24	6	23	Hagadone, CLE	9	1-0	354	right	H	D	C
7/26	7	24	Burnett, PIT	8	1-0	346	left	H	N	C
7/27	8	25	Karstens, PIT	3	2-2	357	left	H	N	C

BRANDON LAIRD (1)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
9/5	1	1	J. Grilli, PIT	9	0-0		Center	R	N	N/A

CARLOS LEE (5)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/6	1	350	J. Guthrie, COL	4	2-1	398	left	H	N	O
4/22	2	351	C. Billingsley, LAD	1	0-1	380	left	H	D	O
5/16	3	352	T. Dillard, MIL	7	1-0	401	left-center	H	N	C
5/19	4	353	D. Holland, TEX	4	2-2	379	left	H	N	C
5/25	5	354	Ohlendorf, CLE	1	3-4	352	left	H	N	C

2012 SEASON IN REVIEW

2012 ASTROS HOME RUNS

JED LOWRIE (16)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/23	1	20	Z. Greinke, MIL	1	2-2		right	R	N	N/A
4/29	2	21	M. Latos, CIN	5	3-2		right	R	D	N/A
5/1	3	22	J. Niese, NYM	1	1-2	335	left	H	N	O
5/5	4	23	J. Romero, STL	8	1-2	333	left	H	N	O
5/17	5	24	S. Marcum, MIL	4	3-2	338	right	H	N	C
5/20	6	25	C. Lewis, TEX	9	3-2	349	right	H	D	C
5/21	7	26	R. Wells, CHC	7	0-1	392	right	H	N	C
5/28	8	27	J. Nicasio, COL	1	2-2		right	R	D	N/A
6/2	9	28	M. Latos, CIN	1	3-2	394	right	H	N	C
6/7	10	29	L. Lynn, STL	1	0-2	346	left	H	N	C
6/8	11	30	G. Floyd, CWS	5	1-1		right	R	N	N/A
6/9	12	31	Z. Stewart, CWS	9	1-1		right	R	D	N/A
6/16	13	32	J. Grimm, TEX	1	2-2		center	R	N	N/A
6/26	14	33	Wells, SD	3	2-1	408	right-center	H	N	C
9/21	15	34	J. Locke, PIT	1	2-1	348	left	H	N	O
9/30	16	35	M. Fiers, MIL	6	1-0		right	R	D	N/A

JORDAN LYLES (1)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
9/30	1	1	M. Fiers, MIL	5	0-0		left	R	D	N/A

FERNANDO MARTINEZ (6)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
8/14	1	3	L. Castillo, CHC	6	1-1		center	R	N	N/A
8/28	2	4	M. Cain, SF	5	0-1	418	right	H	N	C
8/31	3	5	M. Leake, CIN	4	1-2	409	right	H	N	C
9/29	4	6	L. Hernandez, PIT	9	1-0		center	R	N	N/A
9/30	5	7	M. Fiers, MIL	4	1-2		center	R	D	N/A
10/1	6	8	J. Berken, CHC	2	1-0		right	R	N	N/A

J.D. MARTINEZ (11)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/7	1	6	J. Moyer, COL	4	1-1	356	left	H	N	O
4/11	2	7	R. Delgado, ATL	1	3-1	414	left-center	H	N	O
4/13	3	8	E. Mujica, MIA	8	0-0		left	R	N	N/A
5/25	4	9	C. Kershaw, LAD	3	2-1		left	R	N	N/A
5/31	5	10	J. Guthrie, COL	2	0-1		right	R	N	N/A
6/10	6	11	P. Humber, CWS	2	0-0		left	R	D	N/A
6/14	7	12	B. Zito, SF	3	0-1		left	R	D	N/A
6/23	8	13	J. Gomez, CLE	5	2-1	386	left	H	D	C
6/24	9	14	Rogers, CLE	9	2-2	340	left	H	D	C
6/26	10	15	Wells, SD	5	1-2	425	left-center	H	N	C
7/4	11	16	J. Hanrahan, PIT	9	1-0		Left	R	D	N/A

2012 SEASON IN REVIEW

2012 ASTROS HOME RUNS

JUSTIN MAXWELL (17)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/9	1	10	C. Durbin, ATL	8	1-2	384	left	H	N	O
5/19	2	11	D. Holland, TEX	5	0-1	421	left-center	H	N	C
5/28	3	12	A. White, COL	6	0-1		left	R	N	N/A
6/3	4	13	B. Arroyo, CIN	7	1-1		left	H	D	C
6/5	5	14	J. Garcia, STL	2	1-2	368	left	H	N	C
6/10	6	15	P. Humber, CWS	5	3-2		left	R	D	N/A
6/15	7	16	Y. Darvish, TEX	7	0-0		left	R	N	N/A
6/18	8	17	L. Coleman, KC	8	1-1	354	right	H	N	C
7/22	9	18	J. Collmenter, ARI	2	0-0	433	center	R	D	N/A
7/24	10	19	M. Leake, CIN	4	0-0	338	left	H	N	C
8/4	11	20	P. Maholm, ATL	4	1-0		left	R	N	N/A
8/4	12	21	P. Maholm, ATL	7	0-1		left	R	N	N/A
9/1	13	22	H. Bailey, Cin	4	2-1	350	right	H	N	C
9/7	14	23	H. Bailey, Cin	1	3-2		center	R	N	N/A
9/14	15	24	C. Hamels, PHI	5	0-0	385	left	H	N	C
9/15	16	25	K. Kendrick, PHI	1	3-2	340	left	H	N	C
9/21	17	26	J. McDonald, PIT	6	2-0	337	left	H	N	O

SCOTT MOORE (9)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
7/2	1	8	J. McDonald, PIT	6	2-0		right	R	N	N/A
7/6	2	9	Y. Gallardo, MIL	1	0-0	402	right	H	N	C
7/7	3	10	L. Hernandez, MIL	3	1-0	380	right	H	D	C
7/20	4	11	B. Shaw, ARI	9	1-0		right	R	N	N/A
7/30	5	12	M. Estrada, MIL	7	0-1		right	R	N	N/A
8/14	6	13	M. Bowden, CHC	7	3-2		right	R	N	N/A
8/15	7	14	J. Germano, ChC	2	1-0		left	R	D	N/A
9/16	8	15	R. Halladay, PHI	3	1-2	345	left	H	D	C
9/23	9	16	A. Burnett, PIT	6	1-1	401	right-center	H	D	C

JORDAN SCHAFFER (4)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
4/7	1	5	J. Moyer, COL	1	2-2	357	right	H	N	O
4/22	2	6	C. Billingsley, LAD	2	0-1	367	right	H	D	O
6/23	3	7	J. Gomez, CLE	5	0-0	350	left	H	D	C
7/29	4	8	McDonald, PIT	5	2-0	361	right	H	D	C

CHRIS SNYDER (7)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
5/1	1	72	J. Niese, NYM	2	0-0	395	left	H	N	O
5/19	2	73	D. Holland, TEX	3	3-2	352	left	H	N	C
5/28	3	74	A. White, COL	4	0-0		left	R	N	N/A
7/13	4	75	M. Bumgarner, SF	7	3-1		left	R	N	N/A
7/31	5	76	Y. Gallardo, MIL	3	3-1		left	R	N	N/A
8/18	6	77	P. Corbin, ARI	4	1-1	392	left	H	N	C
8/22	7	78	K. Lohse, STL	3	0-1		center	R	N	N/A

BRETT WALLACE (9)

Date	Season HR #	Career HR #	Pitcher	Inning	Count	Distance	Location	H/R	D/N	Roof
6/8	1	8	G. Floyd, CWS	2	1-0		right	R	N	N/A
6/10	2	9	P. Humber, CWS	6	1-0		center	R	D	N/A
8/1	3	10	M. Fiers, MIL	4	3-2		center	R	D	N/A
8/1	4	12	M. McClendon, MIL	8	2-1		center	R	D	N/A
8/14	5	13	C. Volstad, CHC	3	1-2		center	R	N	N/A
8/22	6	14	K. Lohse, STL	1	1-1		right	R	N	N/A
9/3	7	15	J. Locke, PIT	5	0-0		center	R	D	N/A
9/21	8	16	H. Takahashi, PIT	7	1-2	397	right-center	H	N	O
9/28	9	17	Y. Gallardo, MIL	5	1-2		right	R	N	N/A

OPPONENTS



2013 OPPONENTS



Eastern Division | American League

BALTIMORE ORIOLES

Oriole Park at Camden Yards • 333 W. Camden Street • Baltimore, MD 21201
(410) 547-6150 • (410) 547-6272 (Fax) • orioles.com

MANAGER BUCK SHOWALTER

Third season in Baltimore (196-185)
14th season overall (1078-1018)

BALTIMORE IN 2012

Record: 93-69
Finish: Second, AL East

ASTROS ALL-TIME SERIES RESULTS

Overall: 3-6
at HOU: 3-0
at BAL: 0-6

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2003	3-0	0-0	3-0
2005	0-0	0-3	0-3
2008	0-0	0-3	0-3

ASTROS RESULTS BY DECADE

2000s: 3-6 (.333)
Total: 3-6 (.333)

Chairman of the Board/CEO: Peter G. Angelos
Executive Vice President: John P. Angelos
Executive Vice President, Baseball Operations: Dan Duquette
Director, Public Relations: Monica Barlow
Direct Phone: (410) 547-6160
Manager, Media Relations: Jeff Lantz
Direct Phone: (410) 547-6106
Coordinator, Public Relations and New Media: Amanda Sarver
Direct Phone: (410) 547-6150
Stadium (Year Opened): Oriole Park at Camden Yards (1992)
Capacity/Dimensions: 45,971/333-400-318
Coordinator, Team Travel: Kevin Buck

SERIES RECORDS

Longest Winning Streak, Astros: 3 (6/3-5/03)
Longest Winning Streak, Orioles: 6 (6/14/05-6/19/08)
Largest Margin of Victory, Astros: 10 (6/05/03, HOU 11, Bal 1)
Largest Margin of Victory, Orioles: 5 (6/14/05, BAL 6, Hou 1)
Most Runs Scored by Astros: 11 (6/5/03 at Houston)
Most Runs Scored by Orioles: 8 (6/13/05 at Baltimore)
Most Runs Scored by Both Teams: 17 (6/3/03, HOU 11, Bal 6)
Longest Game, Innings: 10 (6/18/08 at Baltimore)
* home team in CAPS

Eastern Division | American League

BOSTON RED SOX

Fenway Park • 4 Yawkey Way • Boston, MA 02215
(617) 226-6613 • (617) 375-0944 (Fax) • redsox.com



MANAGER JOHN FARRELL

First season in Boston
Second season overall (154-170)

BOSTON IN 2012

Record: 69-93
Finish: Fifth, AL East

ASTROS ALL-TIME SERIES RESULTS

Overall: 2-7
at HOU: 2-4
at BOS: 0-3

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2003	0-0	0-3	0-3
2008	2-1	0-0	2-1
2011	0-3	0-0	0-3

ASTROS RESULTS BY DECADE

2000s: 2-7 (.222)
Total: 2-7 (.222)

Principal Owner: John W. Henry
Chairman: Thomas C. Warner
Executive Vice President & General Manager: Ben Cherington
Director, Media Relations: Pam Ganley
Direct Phone: (617) 226-6715
Manager, Media Relations: Leah Tobin
Direct Phone: (617) 226-6519
Media Relations Specialist: Abby DeCiccio
Direct Phone: (617) 226-6214
Stadium (Year Opened): Fenway Park (1912)
Capacity/Dimensions: 37,493 (night), 37,065 (day)/310-390-302
Traveling Secretary: Jack McCormick

SERIES RECORDS

Longest Winning Streak, Astros: 2 (6/28-29/03)
Longest Winning Streak, Red Sox: 4 (6/13/03-6/27/08)
Largest Margin of Victory, Astros: 1 (2x, last, 6/29/08, HOU 3, Bos 2)
Largest Margin of Victory, Red Sox: 6 (7/2/11, Bos 6, HOU 1)
Most Runs Scored by Astros: 11 (6/28/08 at Houston)
Most Runs Scored by Red Sox: 10 (2x, last, 7/2/11 at Houston)
Most Runs Scored by Both Teams: 21 (6/28/08, HOU 11, Bos 10)
Longest Game, Innings: 14 (6/15/03 at Boston)
* home team in CAPS

2013 OPPONENTS



MANAGER ROBIN VENTURA

Second season in Chicago (85-77)
Second season overall (85-77)

CHICAGO IN 2012

Record:..... 85-77
Finish:..... Second, AL Central
at HOU:..... 0-0
at CWS:..... 1-2

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 10-11
at HOU:..... 3-3
at CWS:..... 7-8

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
1997	0-0	0-3	0-3
1998	2-1	0-0	2-1
1999	0-0	2-1	2-1
2000	1-2	0-0	1-2
2006	0-0	1-2	1-2
2007	0-0	2-1	2-1
2012	0-0	2-1	2-1

ASTROS RESULTS BY DECADE

1990s:..... 4-5 (.444)
2000s:..... 6-6 (.500)
Total:..... 10-11 (.476)

Central Division | American League

CHICAGO WHITE SOX

U.S. Cellular Field • 333 W. 35th Street • Chicago, IL 60616
(312) 674-5300 • (312) 674-5116 (Fax) • whitesox.com

Chairman:..... Jerry Reinsdorf
Executive Vice President:..... Ken Williams
Senior Vice President & General Manager:..... Rick Hahn
Senior Vice President, Communications:..... Scott Reifert
Direct Phone:..... (312) 674-5302
Director, Media Relations:..... Bob Beghtol
Direct Phone:..... (312) 674-5303
Manager, Media Relations:..... Ray Garcia
Direct Phone:..... (312) 674-5306
Stadium (Year Opened):..... U.S. Cellular Field (1991)
Capacity/Dimensions:..... 40,615/330-400-335
Director of Team Travel:..... Ed Cassin

SERIES RECORDS

Longest Winning Streak, Astros:..... 3 (6/25/06-6/9/07)
Longest Winning Streak, White Sox:..... 3 (2x, last, 6/4/2000-6/24/06)
Largest Margin of Victory, Astros:..... 15 (6/30/98, HOU 17, Cws 2)
Largest Margin of Victory, White Sox:..... 9 (6/9/12, CWS 10, HOU 1)
Most Runs Scored by Astros:..... 17 (6/30/98 at Houston)
Most Runs Scored by White Sox:..... 10 (6/9/12 at Chicago)
Most Runs Scored by Both Teams:..... 20 (6/10/12, HOU 11, CWS 9)
Longest Game, Innings:..... 13 (6/25/06 at Chicago)
* home team in CAPS



MANAGER TERRY FRANCONA

First season in Cleveland
13th season overall (1029-915)

CLEVELAND IN 2012

Record:..... 68-94
Finish:..... Fourth, AL Central
at HOU:..... 1-2
at CLE:..... 0-0

ASTROS ALL-TIME SERIES RESULTS

Overall:..... 10-8
at HOU:..... 7-5
at CLE:..... 3-3

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
1997	1-2	0-0	1-2
1998	0-0	2-1	2-1
1999	2-1	0-0	2-1
2000	0-0	1-2	1-2
2001	2-1	0-0	2-1
2012	2-1	0-0	2-1

ASTROS RESULTS BY DECADE

1990s:..... 5-4 (.556)
2000s:..... 3-3 (.500)
2010s:..... 2-1 (.667)
Total:..... 10-8 (.556)

Central Division | American League

CLEVELAND INDIANS

Progressive Field • 2401 Ontario Street • Cleveland, OH 44115
(216) 420-4380 • (216) 420-4430 (Fax) • indians.com

Owner & Chief Executive Officer:..... Lawrence J. Dolan
Owner:..... Paul Dolan
President:..... Mark Shapiro
Executive Vice President, General Manager:..... Chris Antonetti
Director of Baseball Information:..... Bart Swain
Direct Phone:..... (216) 420-4386
Coordinator, Baseball Information:..... Court Berry-Tripp
Direct Phone:..... (216) 420-4391
Stadium (Year Opened):..... Progressive Field (1994)
Capacity/Dimensions:..... 42,241/325-405-325
Director, Team Travel:..... Mike Seghi

SERIES RECORDS

Longest Winning Streak, Astros:..... 4 (6/27/98 - 7/19/99)
Longest Winning Streak, Indians:..... 2 (3x, last, 7/17/01-6/22/12)
Largest Margin of Victory, Astros:..... 9 (6/28/98, HOU 12, CLE 3)
Largest Margin of Victory, Indians:..... 6 (3x, last, 7/17/01, Cle 10, HOU 4)
Most Runs Scored by Astros:..... 12 (6/28/98 at Cleveland)
Most Runs Scored by Indians:..... 10 (7/17/01 at Houston)
Most Runs Scored by Both Teams:..... 18 (7/16/01, HOU 10, Cle 8)
Longest Game, Innings:..... 11 (2x, last, 7/19/99 at Houston)
* home team in CAPS

2013 OPPONENTS



MANAGER JIM LEYLAND

Eight season in Detroit (607-528)
22nd season overall (1676-1659)

DETROIT IN 2012

Record: 88-74
Finish: First, AL Central

ASTROS ALL-TIME SERIES RESULTS

Overall: 9-6
at HOU: 5-1
at DET: 4-5

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
1998	0-0	3-0	3-0
1999	3-0	0-0	3-0
2000	0-0	1-2	1-2
2006	0-0	0-3	0-3
2009	2-1	0-0	2-1

ASTROS RESULTS BY DECADE

1990s: 6-0 (1.000)
2000s: 3-6 (.333)
Total: 9-6 (.600)

Central Division | American League

KANSAS CITY ROYALS

Kauffman Stadium • One Royal Way • Kansas City, MO 64129
(816) 504-4362 • (816) 921-5775 (Fax) • kcr Royals.com

Owner/Chief Executive Officer David Glass
President Dan Glass
Senior VP, Baseball Operations/GM Dayton Moore
VP, Communications & Broadcasting Mike Moore
Director, Media Relations David Holtzman
Direct Phone: (816) 504-4368
Coordinator, Media Services Dina Blevins
Direct Phone: (816) 504-4369
Coordinator, Communications & Broadcasting Colby Curry
Direct Phone: (816) 504-4362
Stadium (Year Opened) Kauffman Stadium (1973)
Capacity/Dimensions 37,903/330—410—330
Sr. Director of Team Travel/Clubhouse Operations Jeff Davenport

SERIES RECORDS

Longest Winning Streak, Astros: 6 (2x, last, 7/09/00-6/18/05)
Longest Winning Streak, Royals: 3 (6/18/06-6/24/09)
Largest Margin of Victory, Astros: 9 (7/08/01, Hou 14, KC 5)
Largest Margin of Victory, Royals: 8 (6/15/10, KC 15, Hou 7)
Most Runs Scored by Astros: 14 (7/08/01 at Kansas City)
Most Runs Scored by Royals: 15 (6/15/10 at Kansas City)
Most Runs Scored by Both Teams: 22 (6/15/10, Hou 7, KC 15)
Longest Game, Innings: 11 (6/24/09 at Houston)
* home team in CAPS

Central Division | American League

DETROIT TIGERS

Comerica Park • 2100 Woodward Avenue • Detroit, MI 48201
(313) 471-2114 • (313) 471-2138 (Fax) • tigers.com

Owner/Director: Michael Ilitch
Senior Vice President: Jim Devellano
President/CEO/General Manager: David Dombrowski
Director, Baseball Media Relations: Brian Britten
Direct Phone: (313) 471-2276
Stadium (Year Opened): Comerica Park (2000)
Capacity/Dimensions: 41,255/345—420—330
Director, Team Travel: Tyson Steele

SERIES RECORDS

Longest Winning Streak, Astros: 6 (6/8/1998-7/17/1999)
Longest Winning Streak, Tigers: 4 (7/15/00-6/28/06)
Largest Margin of Victory, Astros: 7 (2x, last, 6/27/09, HOU 8, Det 1)
Largest Margin of Victory, Tigers: 6 (2x, last, 6/26/06, DET 10, Hou 4)
Most Runs Scored by Astros: 10 (6/10/98 at Detroit)
Most Runs Scored by Tigers: 11 (7/15/00 at Detroit)
Most Runs Scored by Both Teams: 17 (7/15/00, DET 11, Hou 6)
Longest Game, Innings: 10 (7/17/99 at Houston)
* home team in CAPS



MANAGER NED YOST

Fourth season in Kansas City (198-253)
10th season overall (655-755)

KANSAS CITY IN 2012

Record: 72-90
Finish: Third, AL Central
at HOU: 2-1
at KC: 0-0

ASTROS ALL-TIME SERIES RESULTS

Overall: 17-13
at HOU: 7-8
at KC: 10-5

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
1997	0-0	1-2	1-2
1998	2-1	0-0	2-1
1999	0-0	3-0	3-0
2000	2-1	0-0	2-1
2001	0-0	3-0	3-0
2005	0-0	2-1	2-1
2006	1-2	0-0	1-2
2009	1-2	0-0	1-2
2010	0-0	1-2	1-2
2012	1-2	0-0	1-2

ASTROS RESULTS BY DECADE

1990s: 6-3 (.667)
2000s: 9-6 (.600)
2010s: 2-4 (.333)
Total: 17-13 (.567)

2013 OPPONENTS




MANAGER MIKE SCOSCIA

14th season in Los Angeles (1155-951)
14th season overall (1155-951)

LOS ANGELES IN 2012

Record:..... 89-73
Finish:..... Third, AL West

ASTROS ALL-TIME SERIES RESULTS

Overall: 3-3
at HOU: 1-2
at LAA: 2-1

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2004	2-1	0-0	2-1
2007	0-0	1-2	1-2

ASTROS RESULTS BY DECADE

2000s: 3-3 (.500)
Total: 3-3 (.500)

Western Division | American League

LOS ANGELES ANGELS OF ANAHEIM

Angel Stadium of Anaheim • 2000 Gene Autry Way • Anaheim, CA 92806
(714) 940-2014 • (714) 940-2718 (Fax) • angels.com

Owner:..... Arte Moreno
Chairman:..... Dennis Kuhl
General Manager:..... John Carpino
Vice President, Communications:..... Tim Mead
Direct Phone:..... (714) 90-2003
Manager, Communications:..... Eric Kay
Direct Phone:..... (714) 940-2173
Media Relations Representative:..... Adam Chodsko
Direct Phone:..... (714) 940-2128
Stadium (Year Opened):..... Angel Stadium of Anaheim (1966)
Capacity/Dimensions:..... 45,957 / 365—400—365
Traveling Secretary:..... Tom Taylor

SERIES RECORDS

Longest Winning Streak, Astros:..... 1 (3x, last, 6/19/07)
Longest Winning Streak, Angels:..... 1 (3x, last, 6/20/07)
Largest Margin of Victory, Astros:..... 5 (6/18/04, HOU 5, LAA 0)
Largest Margin of Victory, Angels:..... 4 (6/20/07, LAA 8, HOU 4)
Most Runs Scored by Astros:..... 9 (2x, last, 6/19/07 at Los Angeles)
Most Runs Scored by Angels:..... 10 (6/18/07 at Los Angeles)
Most Runs Scored by Both Teams:..... 19 (6/18/07, HOU 9, LAA 10)
Longest Game, Innings:..... 9 (6x, last, 6/20/07 at Los Angeles)
* home team in CAPS

Central Division | American League

MINNESOTA TWINS

Target Field • 1 Twins Way • Minneapolis, MN 55403
(612) 659-3471 • (612) 659-4029 (Fax) • twinsbaseball.com

Chief Executive Officer:..... Jim Pohlad
President:..... Dave St. Peter
Executive Vice President, GM:..... Terry Ryan
Director, Baseball Communications and Player Relations:..... Dustin Morse
Direct Phone:..... (612) 659-3472
Manager, Baseball Communications:..... Mike Hestad
Direct Phone:..... (612) 659-3473
Coordinator, Publications and Baseball Communications:..... Mike Kennedy
Direct Phone:..... (612) 659-3475
Coordinator, Player Relations and Media Service:..... Andrew Heydt
Direct Phone:..... (612) 659-3474
Stadium (Year Opened):..... Target Field (2010)
Capacity/Dimensions:..... 39,021 / 339—407—328
Director, Team Travel:..... Mike Herman

SERIES RECORDS

Longest Winning Streak, Astros:..... 3 (6/23/98-6/5/99)
Longest Winning Streak, Twins:..... 4 (6/00-6/13/01)
Largest Margin of Victory, Astros:..... 9 (6/23/98, HOU 9, MIN 0)
Largest Margin of Victory, Twins:..... 7 (3x, last, 6/12/01, MIN 7, HOU 0)
Most Runs Scored by Astros:..... 9 (6/23/98 at Houston)
Most Runs Scored by Twins:..... 13 (6/06/99 at Minnesota)
Most Runs Scored by Both Teams:..... 19 (6/6/99, HOU 6, MIN 13)
Longest Game, Innings:..... 10 (6/20/06 at Houston)
* home team in CAPS



MANAGER RON GARDENHIRE

12th season in Minnesota (932-851)
12th season overall (932-851)

MINNESOTA IN 2012

Record:..... 66-96
Finish:..... Fifth, AL Central

ASTROS ALL-TIME SERIES RESULTS

Overall: 9-11
at HOU: 4-7
at MIN: 5-4

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
1997	1-2	0-0	1-2
1998	1-1	0-0	1-1
1999	0-0	2-1	2-1
2000	1-2	0-0	1-2
2001	0-0	1-2	1-2
2006	1-2	0-0	1-2
2009	0-0	2-1	2-1

ASTROS RESULTS BY DECADE

1990s:..... 4-4 (.500)
2000s:..... 5-7 (.417)
Total:..... 9-11 (.450)

2013 OPPONENTS



MANAGER JOE GIRARDI

Sixth season in New York (479-331)
Seventh season overall (557-415)

NEW YORK IN 2012

Record: 95-67
Finish: First, AL East

ASTROS ALL-TIME SERIES RESULTS

Overall: 1-8
at HOU: 0-3
at NYY: 1-5

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2003	0-0	1-2	1-2
2008	0-3	0-0	0-3
2010	0-0	0-3	0-3

ASTROS RESULTS BY DECADE

2000s: 1-5 (.167)
2010s: 0-3 (.000)
Total: 1-8 (.111)

Eastern Division | American League

NEW YORK YANKEES

Yankee Stadium • One East 161st Street • Bronx, NY 10451
(718) 579-4460 • (718) 293-8414 (Fax) • yankees.com

Managing General Partner/ Co-Chairperson: Hal Steinbrenner
General Partner/ Co-Chairperson: Hank Steinbrenner
Senior Vice President/ General Manager: Brian Cashman
Director Communications & Media Relations: Jason Zillo
Assistant Director, Media & Player Relations: Jason Latimer
Coordinator, Media Relations & Publicity: Kenny Leandry
Stadium (Year Opened): Yankee Stadium (2009)
Capacity/Dimensions: 50,291/318—408—314
Director, Team Travel & Player Services: Ben Tuliebitz

SERIES RECORDS

Longest Winning Streak, Astros: 1 (6/11/03)
Longest Winning Streak, Yankees: 7 (6/12/03-6/13/10)
Largest Margin of Victory, Astros: 8 (6/11/03, Hou 8, NYY 0)
Largest Margin of Victory, Yankees: 13 (6/15/08, Nyy 13, HOU 0)
Most Runs Scored by Astros: 8 (6/11/03 at New York)
Most Runs Scored by Yankees: 13 (6/15/08 at Houston)
Most Runs Scored by Both Teams: 14 (6/13/10, Hou 5, NYY 19)
Longest Game, Innings: 9 (6/13/10 at New York)
* home team in CAPS

Western Division | American League

OAKLAND ATHLETICS

O.co Coliseum • 7000 Coliseum Way • Oakland, CA 94621
(510) 638-4900 • (510) 562-1633 (Fax) • oaklandathletics.com

Owner/Managing Partner: Lew Wolff
President: Michael Crowley
Vice President & General Manager: Billy Beane
Director, Public Relations: Bob Rose
Direct Phone: (510) 563-2380
Senior Manager, Player & Media Relations: Kristy Mendes
Direct Phone: (510) 563-2236
Baseball Information Manager: Mike Selleck
Direct Phone: (510) 563-2233
Stadium (Year Opened): O.co Coliseum (1968)
Capacity/Dimensions: 35,067/330—400—330
Director, Team Travel: Mickey Morabito

SERIES RECORDS

Longest Winning Streak, Astros: 1 (6/12/07)
Longest Winning Streak, Athletics: 3 (6/7/02-6/9/02)
Largest Margin of Victory, Astros: 1 (6/12/07, HOU 5, Oak 4)
Largest Margin of Victory, Athletics: 4 (2x, last, 6/13/07, Oak 7, HOU 3)
Most Runs Scored by Astros: 6 (6/9/02 at Oakland)
Most Runs Scored by Athletics: 7 (2x, last, 6/13/07 at Houston)
Most Runs Scored by Both Teams: 13 (6/9/02, Hou 6, OAK 7)
Longest Game, Innings: 11 (2x, last, 6/14/07 at Houston)
* home team in CAPS



MANAGER BOB MELVIN

Third season in Oakland (141-120)
10th season overall (634-628)

OAKLAND IN 2012

Record: 94-68
Finish: First, AL West

ASTROS ALL-TIME SERIES RESULTS

Overall: 1-5
at HOU: 1-2
at OAK: 0-3

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2002	0-0	0-3	0-3
2007	1-2	0-0	1-2

ASTROS RESULTS BY DECADE

2000s: 1-5 (.167)
Total: 1-5 (.167)

2013 OPPONENTS



MANAGER ERIC WEDGE

Third season in Seattle (142-182)
10th season overall (703-755)

SEATTLE IN 2012

Record: 75-87
Finish: Fourth, AL West

ASTROS ALL-TIME SERIES RESULTS

Overall: 6-3
at HOU: 4-2
at SEA: 2-1

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2002	1-2	0-0	1-2
2004	0-0	2-1	2-1
2007	3-0	0-0	3-0

ASTROS RESULTS BY DECADE

2000s: 6-3 (.667)
Total: 6-3 (.667)

Western Division | American League

TAMPA BAY RAYS

Tropicana Field • One Tropicana Drive • St. Petersburg, FL 33705
(727) 825-3242 • (727) 825-3111 (Fax) • raysbaseball.com

Principal Owner: Stuart Sternberg
President: Matt Silverman
Executive Vice President, Baseball Operations: Andrew Friedman
Vice President, Communications: Rick Vaughan
Direct Phone: (727) 825-3237
Director, Communications: Dave Haller
Direct Phone: (727) 825-3485
Senior Coordinator, Communications: Jonathan Gantt
Direct Phone: (727) 825-3149
Stadium (Year Opened): Tropicana Field (1990)
Capacity/Dimensions: 34,078/315—404—322
Director, Team Travel: Jeff Ziegler

SERIES RECORDS

Longest Winning Streak, Astros: 4 (6/6/03-6/20/08)
Longest Winning Streak, Rays: 5 (5/22/10-6/26/11)
Largest Margin of Victory, Astros: 3 (6/6/03, HOU 11, TB 8)
Largest Margin of Victory, Rays: 5 (6/25/11, TB 7, HOU 2)
Most Runs Scored by Astros: 11 (6/6/03 at Houston)
Most Runs Scored by Rays: 14 (6/26/11 at Houston)
Most Runs Scored by Both Teams: 24 (6/26/11, TB 14, HOU 10)
Longest Game, Innings: 9 (12x, last, 6/26/11 at Houston)
* home team in CAPS

Western Division | American League

SEATTLE MARINERS

Safeco Field • 1250 First Avenue South • Seattle, WA 98134
(206) 346-4000 • (206) 346-4400 (Fax) • mariners.com

Chairman & CEO: Howard Lincoln
President & COO: Chuck Armstrong
Executive VP, Baseball Operations & General Manager: Jack Zduriencik
Senior Director, Baseball Information: Tim Hevly
Direct Phone: (206) 346-4402
Senior Vice President, Communications and Broadcasting: Randy Adamack
Direct Phone: (206) 346-4351
Director, Public Information: Rebecca Hale
Direct Phone: (206) 346-4360
Stadium (Year Opened): Safeco Field (1999)
Capacity/Dimensions: 47,476/331—401—326
Director, Team Travel: Ron Spelley

SERIES RECORDS

Longest Winning Streak, Astros: 5 (6/8/04-6/17/07)
Longest Winning Streak, Mariners: 2 (6/23/02-6/07/04)
Largest Margin of Victory, Astros: 7 (6/17/07, HOU 10, SEA 3)
Largest Margin of Victory, Mariners: 8 (6/21/02, SEA 8, HOU 0)
Most Runs Scored by Astros: 10 (6/17/07 at Houston)
Most Runs Scored by Mariners: 10 (6/23/02 at Seattle)
Most Runs Scored by Both Teams: 15 (6/23/02, SEA 10, HOU 5)
Longest Game, Innings: 12 (6/22/02 at Houston)
* home team in CAPS



MANAGER JOE MADDON

Eighth season in Tampa Bay (585-549)
10th season overall (612-573)

TAMPA BAY IN 2012

Record: 90-72
Finish: Third, AL East

ASTROS ALL-TIME SERIES RESULTS

Overall: 6-6
at HOU: 4-5
at TB: 2-1

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2003	3-0	0-0	3-0
2008	0-0	2-1	2-1
2010	1-2	0-0	1-2
2011	0-3	0-0	0-3

ASTROS RESULTS BY DECADE

2000s: 5-1 (.833)
2010s: 1-5 (.167)
Total: 6-6 (.500)

2013 OPPONENTS



MANAGER RON WASHINGTON

Seventh season in Texas (520-452)
Seventh season overall (520-452)

TEXAS IN 2012

Record: 93-69
Finish: Second, AL West
at HOU: 15-21
at TEX: 2-1
..... 3-0

ASTROS ALL-TIME SERIES RESULTS

Overall: 30-42
at HOU: 15-21
at TEX: 15-21

ASTROS RESULTS BY DECADE

2000s: 26-28 (.481)
2010s: 4-14 (.222)
Total: 30-42 (.417)

Western Division | American League

TEXAS RANGERS

Rangers Ballpark in Arlington • 1000 Ballpark Way • Arlington, TX 76011
(817) 273-5222 • (817) 273-5110 (Fax) • texasrangers.com

President and CEO: Nolan Ryan
General Manager: Jon Daniels
Assistant General Manager: Thad Levine
Executive Vice President, Communications: John Blake
Direct Phone: (817) 273-5208
Senior Director, Media Relations: Rich Rice
Direct Phone: (817) 273-5204
Manager, Media Services: Brian SanFilippo
Direct Phone: (817) 436-5909
Stadium (Year Opened): Rangers Ballpark in Arlington (1994)
Capacity/Dimensions: 48,114/332—400—325
Director, Travel: Chris Lyngos

SERIES RECORDS

Longest Winning Streak, Astros: 4 (6/15-29/02)
Longest Winning Streak, Rangers: 5 (5/22-6/17/09)
Largest Margin of Victory, Astros: 9 (6/20/03, HOU 12, Tex 3)
Largest Margin of Victory, Rangers: 15 (2x, last, 5/21/05, TEX 18, Hou 3)
Most Runs Scored by Astros: 12 (2x, last, 6/24/07 at Texas)
Most Runs Scored by Rangers: 18 (2x, last, 5/21/05, at Houston)
Most Runs Scored by Both Teams: 24 (5/16/08, TEX 16, Hou 8)
Longest Game, Innings: 11 (2x, last, 6/21/11 at Texas)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Rangers POR	Save	Rec	Pos	GB	Attend
5/18	39	TEX	L, 1-4	W. Rodriguez (3-4)	Ross (5-0)	J. Nathan (9)	17-22	4th	-5	34,715
5/19	40	TEX	W, 6-5	Harrell (3-3)	Holland (3-3)	B. Myers (10)	18-22	4th	-4	42,673
5/20	41	TEX	L, 1-6	Lyles (0-1)	Lewis (4-3)	none	18-23	4th	-4	35,873
6/15	64	@TEX	L, 2-6	Lyles (1-3)	Darvish (8-4)	none	27-37	5th	-9.5	47,430
6/16	65	@TEX	L, 3-8	Harrell (6-5)	Grimm (1-0)	none	27-38	5th	-10.5	48,288
6/17	66	@TEX	L, 3-9	F. Rodriguez (1-7)	Lewis (6-5)	none	27-39	5th	-11.5	46,320

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
2001	1-2	2-1	3-3	2005	2-1	0-3	2-4	2009	1-2	0-3	1-5
2002	2-1	2-1	4-2	2006	2-1	2-1	4-2	2010	0-3	1-2	1-5
2003	3-0	1-2	4-2	2007	1-2	1-2	2-4	2011	1-2	1-2	2-4
2004	2-1	1-2	3-3	2008	2-1	1-2	3-3	2012	1-2	0-3	1-5

2013 OPPONENTS



MANAGER JOHN GIBBONS

Sixth season in Toronto (305-305)
Sixth season overall (305-305)

TORONTO IN 2012

Record: 73-89
Finish: Fourth, AL East

ASTROS ALL-TIME SERIES RESULTS

Overall: 5-1
at HOU: 3-0
at TOR: 1-2

ASTROS YEAR-BY-YEAR RESULTS

YEAR	HOME	ROAD	TOTAL
2005	3-0	0-0	3-0
2011	0-0	2-1	2-1

ASTROS RESULTS BY DECADE

2000s: 3-0 (1.000)
2010s: 2-1 (.667)
Total: 5-1 (.833)

Eastern Division | American League

TORONTO BLUE JAYS

Rogers Centre • 1 Blue Jays Way • Toronto, Ontario M5V 1J1
(416) 341-1301 • (416) 341-1250 (Fax) • bluejays.com

Vice Chairman, Rogers Communications Inc.: Phil Lind
President, Rogers Media: Keith Pelley
Sr. Vice President, Baseball Operations & General Manager: .. Alex Anthopoulos
Vice President, Communications: Jay Stenhouse
Direct Phone: (416) 341-1248/1301
Manager, Baseball Information: Mal Romanin
Direct Phone: (416) 341-1249/1301
Coordinator, Baseball Information: Erik Grosman
Direct Phone: (416) 341-1252/1301
Stadium (Year Opened): Rogers Centre (1989)
Capacity/Dimensions: 46,105/328—400—328
Director, Team Travel and Clubhouse Operations: Mike Shaw

SERIES RECORDS

Longest Winning Streak, Astros: 4 (6/10/05-5/20/11)
Longest Winning Streak, Blue Jays: 1 (5/21/11)
Largest Margin of Victory, Astros: 3 (3x, last, 5/20/11, Hou 5, TOR 2)
Largest Margin of Victory, Blue Jays: 2 (5/21/11, TOR 7, Hou 5)
Most Runs Scored by Astros: 6 (6/11/05 at Houston)
Most Runs Scored by Blue Jays: 7 (5/21/11 at Toronto)
Most Runs Scored by Both Teams: 12 (5/21/11, TOR 7, Hou 5)
Longest Game, Innings: 9 (6x, last, 5/22/11 at Toronto)
* home team in CAPS

2013 OPPONENTS



MANAGER DALE SVEUM

Second season in Chicago (61-101)
Third season overall (68-106)

CHICAGO IN 2012

Record: 61-101
Finish: Fifth, NL Central
at HOU: 2-4
at CHI: 6-3

ASTROS ALL-TIME SERIES RESULTS

Overall: 376-329
at HOU: 207-145
at CHI: 169-184

ASTROS RESULTS BY DECADE

1960s: 72-66 (.522)
1970s: 65-55 (.542)
1980s: 64-51 (.557)
1990s: 70-51 (.579)
2000s: 80-83 (.491)
2010s: 25-23 (.521)
Total: 376-329 (.533)

Central Division | National League

CHICAGO CUBS

Wrigley Field • 1060 West Addison Street • Chicago, IL 60613
(773) 404-2827 • (773) 404-4129 (Fax) • cubs.com

Chairman: Tom Ricketts
President, Baseball Operations: Theo Epstein
Executive Vice President/ General Manager: Jed Hoyer
Director, Media Relations: Peter Chase
Direct Phone: (773) 404-4020
Assistant Director, Media Relations: Jason Carr
Direct Phone: (773) 404-4023
Assistant, Media Relations: Dusty Harrington
Direct Phone: (773) 404-4049
Stadium (Year Opened): Wrigley Field (1914)
Capacity/Dimensions: 41,159/355—400—353
Traveling Secretary: Vijay Tekchandani

SERIES RECORDS

Longest Winning Streak, Astros: 13 (9/24/79-9/30/80)
Longest Winning Streak, Cubs: 5 (4x, last, 6/14-6/29/04)
Largest Margin of Victory, Astros: 16 (4/29/74, HOU 18, Chi 2)
Largest Margin of Victory, Cubs: 15 (6/3/87, CHI 22, Hou 7)
Most Runs Scored by Astros: 19 (6/25/95 at Houston)
Most Runs Scored by Cubs: 22 (6/3/87 at Chicago)
Most Runs Scored by Both Teams: 29 (6/3/87, CHI 22, Hou 7)
Longest Game, Innings: 18 (9/2-3/86 at Chicago)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Cubs POR	Save	Rec	Pos	GB	Attend
5/21	42	CHC	W, 8-4	Norris (1-2)	Garza (2-2)	none	19-23	4th	-4	16,895
5/22	43	CHC	W, 2-1	Happ (4-3)	Wood (0-1)	Myers (11)	20-33	3rd	-4	20,091
5/23	44	CHC	W, 5-1	W. Rodriguez (4-4)	Samardzija (4-3)	none	21-34	3rd	-4	18,732
6/29	77	@ CHC	L, 0-4	Norris (5-5)	Maholm (5-6)	Marmol (6)	32-45	5th	-10.5	32,891
6/30	78	@ CHC	L, 2-3	Happ (6-8)	Garza (4-6)	Marmol (7)	32-46	5th	-11.5	37,906
7/1	79	CHC	L, 0-3	W. Rodriguez (6-6)	T. Wood (3-3)	Marmol (8)	32-47	5th	-11.5	37,389
8/13	118	@ CHC	L, 1-7	Galarrago (0-3)	Samardzija (8-10)	none	38-79	6th	-32	31,452
8/14	119	@ CHC	W, 10-1	Harrell (10-8)	Volstad (0-9)	none	39-79	6th	-32.0	33,376
8/15	120	@ CHC	L, 2-7	Norris (5-10)	Germano (2-2)	none	39-80	6th	-33.0	33,714
9/10	141	CHC	L, 1-4	F. Rodriguez (1-10)	Volstad (3-10)	Marmol (19)	44-97	6th	-40.5	13,121
9/11	142	CHC	W, 1-0	Lyles (4-11)	Germano (2-7)	W. Lopez (4)	45-97	6th	-40.5	14,205
9/12	143	CHC	L, 1-5	Abad (0-4)	T. Wood (6-11)	none	45-98	6th	-41.5	13,101
10/1	160	@ CHC	W, 3-0	Harrell (11-11)	Berken (0-3)	W. Wright (1)	54-106	6th	-42.0	32,167
10/2	161	@ CHC	W, 3-0	Norris (7-13)	Volstad (3-12)	W. Lopez (10)	55-106	6th	-42.0	33,168
10/3	162	@ CHC	L, 4-5	Ambriz (1-1)	Marmol (3-3)	none	55-107	6th	-42.0	27,606

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	6-3	5-4	11-7	1975	2-4	3-3	5-7	1988	3-3	2-4	5-7	2001	5-5	4-3	9-8
1963	7-2	2-7	9-9	1976	5-1	2-4	7-5	1989	3-3	4-2	7-5	2002	5-4	6-4	11-8
1964	5-4	2-7	7-11	1977	3-3	3-3	6-6	1990	2-4	4-2	6-6	2003	4-5	3-4	7-9
1965	5-4	5-4	10-8	1978	5-1	1-5	6-6	1991	2-4	1-5	3-9	2004	3-6	6-4	9-10
1966	8-1	5-4	13-5	1979	4-2	2-4	6-6	1992	2-4	2-4	4-8	2005	5-5	2-3	7-8
1967	7-2	3-6	10-8	1980	6-0	5-1	11-1	1993	4-2	4-2	8-4	2006	4-5	4-2	8-7
1968	6-3	2-7	8-10	1981	3-0	3-1	3-3	1994	4-2	4-2	8-4	2007	4-2	3-6	7-8
1969	2-4	2-4	4-8	1982	2-4	1-5	3-9	1995	4-3	4-2	8-5	2008	4-4	5-4	9-8
1970	4-2	1-5	5-7	1983	5-1	1-5	6-6	1996	5-1	3-4	8-5	2009	3-5	3-6	6-11
1971	4-2	3-3	7-6	1984	2-1	1-2	3-3	1997	5-1	4-2	9-3	2010	5-4	6-3	11-7
1972	5-1	4-2	9-3	1985	3-3	4-2	7-5	1998	3-3	4-1	3-3	2011	3-3	4-5	7-8
1973	2-4	4-2	6-5	1986	4-2	4-2	8-4	1999	4-2	5-1	9-3	2012	4-2	3-6	7-8
1974	6-0	2-4	8-4	1987	1-5	3-3	4-8	2000	3-3	4-2	7-5				

2013 OPPONENTS



MANAGER DUSTY BAKER

Sixth season in Cincinnati (419-391)
20th season overall (1581-1432)

CINCINNATI IN 2012

Record: 97-65
Finish: First, NL Central
at HOU: 7-2
at CIN: 3-3

ASTROS ALL-TIME SERIES RESULTS

Overall: 399-439-1
at HOU: 216-204
at CIN: 183-235-1

ASTROS RESULTS BY DECADE

1960s: 59-85 (410)
1970s: 74-105 (413)
1980s: 93-81 (534)
1990s: 63-76 (453)
2000s: 94-63-1 (595)
2010s: 16-29 (422)
Total: 399-439-1 (533)

Central Division | National League

CINCINNATI REDS

Great American Ball Park • 100 Joe Nuxhall Way • Cincinnati, OH 45202
(513) 765-7800 • (513) 765-7180 (Fax) • reds.com

President and CEO: Robert H. Castellini
Chairman: W. Joseph Williams Jr.
President of Baseball Operations and GM: Walt Jocketty
Director, Media Relations: Rob Butcher
Direct Phone: (513) 765-7090
Assistant Director, Media Relations: Larry Herms
Direct Phone: (513) 765-7092
Assistant Director, Media Relations: Jamie Ramsey
Direct Phone: (513) 765-7093
Stadium (Year Opened): Great American Ballpark (2003)
Capacity/Dimensions: 42,319/328—404—325
Traveling Secretary: Gary Wahoff

SERIES RECORDS

Longest Winning Streak, Astros: 12 (7/31/04-4/15/15)
Longest Winning Streak, Reds: 11 (5/22-9/5/95)
Largest Margin of Victory, Astros: 13 (6/14/83, Hou 13, Cin 0)
Largest Margin of Victory, Reds: 16 (8/3/89, CIN 18, Hou 2)
Most Runs Scored by Astros: 13 (7x, last, 9/8/98 at Houston)
Most Runs Scored by Reds: 18 (8/3/89 at Cincinnati)
Most Runs Scored by Both Teams: 22 (6/29/80, Cin 12, HOU 10)
Longest Game, Innings: 16 (4/8/88 at Cincinnati)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Reds POR	Save	Rec	Pos	GB	Attend
4/27	20	@ CIN	W, 6-4	W. Rodriguez (2-2)	Leake (0-3)	Myers (4)	8-12	5th	-5	29,486
4/28	21	@ CIN	L, 0-6	Harrell (1-2)	Cueto (3-0)	none	8-13	5th	-6	32,971
4/29	22	@ CIN	L, 5-6	F. Rodriguez (0-3)	Ondrusek (4-3)	Marshall	8-14	6th	-6	31,086
6/1	52	CIN	L, 1-4	Happ (4-5)	Leake (2-5)	Chapman (4)	22-30	5th	-7.5	21,464
6/2	53	CIN	L, 9-4	F. Rodriguez (1-6)	LeCure (1-1)	Chapman (5)	22-31	5th	-8.5	22,991
6/3	54	CIN	W, 3-5	Lyles (1-1)	Arroyo (2-4)	Myers (13)	23-31	5th	-7.5	19,914
7/23	97	CIN	L, 3-8	W. Rodriguez (7-9)	Latos (8-3)	none	34-63	6th	-22.5	15,538
7/24	98	CIN	L, 2-4	Codero (0-1)	Leake (0-9)	Chapman (18)	34-64	6th	-23.5	15,908
7/25	99	CIN	L, 3-5	Codero (0-2)	Marshall (3-3)	Chapman (19)	34-65	6th	-24.5	16,077
8/31	132	CIN	L, 3-9	Abad (0-2)	Leake (7-8)	none	40-92	6th	-40.5	15,287
9/01	133	CIN	W, 2-1	W. Lopez (6-3)	Marshall (4-5)	none	41-92	6th	-39.5	18,316
9/02	134	CIN	L, 3-5	Cedeno (0-1)	Arredondo (6-11)	Chapman (34)	41-93	6th	-40.5	17,291
9/07	138	@ CIN	W, 5-3	Ambriz (1-0)	Chapman (5-5)	W. Lopez (3)	43-95	6th	-39.5	23,785
9/08	139	@ CIN	L, 1-5	Norris (5-12)	Arroyo (12-7)	none	43-96	6th	-40.5	35,018
9/09	140	@ CIN	W, 5-1	E. Gonzalez (2-0)	Cueto (3-3)	none	44-97	6th	-39.5	33,438

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	2-7	3-6	5-13	1975	3-6	2-7	5-13	1988	5-4	4-5	9-9	2001	6-4	5-2	11-6
1963	5-4	2-7	7-11	1976	3-6	3-6	6-12	1989	5-4	5-4	10-8	2002	5-2	6-4	11-6
1964	4-5	2-7	6-12	1977	7-2	6-3	13-5	1990	5-4	2-7	7-11	2003	7-3	5-2	12-5
1965	3-6	3-6	6-12	1978	6-3	1-8	7-11	1991	6-3	3-6	9-9	2004	6-1	5-5	11-6
1966	9-0	5-4	14-4	1979	7-2	3-6	10-8	1992	6-3	2-7	8-10	2005	8-1	4-3-1	12-4-1
1967	1-8	2-7	3-15	1980	5-4	5-4	10-8	1993	4-3	3-3	7-6	2006	3-6	2-4	5-10
1968	4-5	5-4	9-9	1981	1-5	3-3	4-8	1994	2-1	4-3	6-4	2007	3-3	8-1	11-4
1969	5-4	4-5	9-9	1982	6-3	5-4	11-7	1995	1-6	0-6	1-12	2008	6-3	6-0	12-3
1970	2-7	1-8	3-15	1983	6-3	7-2	13-5	1996	3-3	3-4	6-7	2009	2-5	2-7	4-12
1971	7-2	6-3	13-5	1984	6-3	4-5	10-8	1997	3-3	4-2	7-5	2010	3-6	2-4	5-10
1972	2-7	4-4	6-11	1985	4-5	3-6	7-11	1998	5-0	3-3	8-3	2011	3-3	3-6	6-9
1973	4-5	3-6	7-11	1986	7-2	7-2	14-4	1999	1-5	3-4	4-9	2012	2-7	3-3	5-10
1974	2-7	2-7	4-14	1987	3-6	2-7	5-13	2000	2-4	3-3	5-7				

2013 OPPONENTS



MANAGER WALT WEISS

First season in Colorado
First season overall

COLORADO IN 2012

Record: 64-98
Finish: Fifth, NL West
at HOU: 1-2
at COL: 4-0

ASTROS ALL-TIME SERIES RESULTS

Overall: 80-79
at HOU: 53-29
at COL: 27-50

ASTROS RESULTS BY DECADE

1990s: 33-41 (.446)
2000s: 39-26 (.600)
2010s: 8-12 (.400)
Total: 80-79 (.503)

Western Division | National League

COLORADO ROCKIES

Coors Field • 2001 Blake Street • Denver, CO 80205
(303) 312-2325 • (303) 312-2319 (Fax) • coloradorockies.com

Owner/Chairman & CEO: Richard L. Monfort
Owner/General Partner: Charles K. Monfort
Executive, Chief Baseball Officer & General Manager: Daniel J. O'Dowd
Vice President, Communications: Jay Alves
Direct Phone: (303) 312-2326
Assistant Director, Communications: Nick Piburn
Direct Phone: (303) 312-2329
Manager, Communications: Matt Whewell
Direct Phone: (303) 312-2327
Stadium (Year Opened): Coors Field (1995)
Capacity/Dimensions: 50,480/347—415—350
Director, Major League Operations: Paul Ekins

SERIES RECORDS

Longest Winning Streak, Astros: 7 (10/1/04-6/27/05)
Longest Winning Streak, Rockies: 5 (2x, last, 9/8-15/96)
Largest Margin of Victory, Astros: 13 (4/3/98, HOU 15, Col 2)
Largest Margin of Victory, Rockies: 16 (9/25/11, HOU 3, Col 19)
Most Runs Scored by Astros: 16 (3x, last, 7/28/99 at Colorado)
Most Runs Scored by Rockies: 19 (9/25/11 at Houston)
Most Runs Scored by Both Teams: 26 (5/13/09, Hou 15, COL 11)
Longest Game, Innings: 13 (9/24/11 at Houston)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Rockies POR	Save	Rec	Pos	GB	Attend
4/06	1	COL	L, 3-5	F. Rodriguez (0-1)	Guthrie (1-0)	Betancourt (1)	0-1	3rd	-1.5	43,464
4/07	2	COL	W, 7-3	Harrell (1-0)	Moyer (0-1)	none	1-1	2nd	-.5	23,962
4/08	3	COL	W, 3-2	W. Lopez (1-0)	Brothers (0-1)	Myers (1)	2-1	2nd	-.5	14,195
5/28	49	@ COL	L, 7-9	F. Rodriguez (1-5)	Belisle (2-2)	Betancourt (9)	22-27	4th	-.5	34,546
5/28	50	@ COL	L, 6-7 (10)	Myers (0-2)	Roenicke (1-0)	Marmol (7)	22-28	4th	-.6	35,786
5/30	51	@ COL	L, 5-13	Harrell (4-4)	Friedrich (3-1)	none	22-29	5th	-.6.5	28,102
5/31	52	@ COL	L, 5-11	Norris (5-2)	Guthrie (3-3)	none	22-30	5th	-.7.5	31,799

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1993	2-4	0-7	2-11	2000	2-1	2-4	4-5	2007	3-1	1-2	4-3
1994	4-3	1-2	5-5	2001	3-0	1-2	4-2	2008	1-2	2-1	3-3
1995	3-2	1-2	4-4	2002	2-1	1-2	3-3	2009	3-1	2-1	5-2
1996	4-3	1-5	5-8	2003	2-1	2-1	4-2	2010	1-1	3-1	4-2
1997	4-2	2-3	6-5	2004	3-0	2-1	5-1	2011	2-2	0-3	2-5
1998	3-1	1-4	4-5	2005	3-0	2-1	5-1	2012	2-1	0-4	2-5
1999	3-1	3-1	6-2	2006	2-1	0-3	2-4				

2013 OPPONENTS



MANAGER RON ROENICKE

Third season in Milwaukee (83-79)
Third season overall (179-145)

MILWAUKEE IN 2012

Record: 83-79
Finish: Third, NL Central
at HOU: 3-5
at MIL: 6-3

ASTROS ALL-TIME SERIES RESULTS

Overall: 125-111
at HOU: 74-43
at MIL: 51-68

ASTROS RESULTS BY DECADE

1990s: 18-9 (.667)
2000s: 88-74 (.543)
2010s: 19-28 (.521)
Total: 376-329 (.538)

Central Division | National League

MILWAUKEE BREWERS

Miller Park • One Brewers Way • Milwaukee, WI 53214
(414) 902-4400 • (414) 902-4053 (Fax) • brewers.com

Chairman and Principal Owner: Mark Attanasio
Chief Operating Officer: Rich Schlesinger
President of Baseball Operations/General Manager: Doug Melvin
Vice President, Communications: Tyler Barnes
Direct Phone: (414) 902-4468
Director, Media Relations: Mike Vassallo
Direct Phone: (414) 902-4473
Manager, Media Relations: John Steinmiller
Direct Phone: (414) 902-4470
Stadium (Year Opened): Miller Park (2001)
Capacity/Dimensions: 41,900/344—400—345
Director, Team Travel: Dan Larrea

SERIES RECORDS

Longest Winning Streak, Astros: 6 (3x, last, 8/20-9/9/06)
Longest Winning Streak, Brewers: 11 (7/29/11-4/24/12)
Largest Margin of Victory, Astros: 13 (4/3/02, HOU 15, Mil 2)
Largest Margin of Victory, Brewers: 12 (9/5/07, MIL 14, Hou 2)
Most Runs Scored by Astros: 15 (4/3/02 at Houston)
Most Runs Scored by Brewers: 14 (2x) Last, (4/22/11 at Milwaukee)
Most Runs Scored by Both Teams: 25 (4/18/06, HOU 13, Mil 12)
Longest Game, Innings: 16 (5/22/00, Game 1 at Milwaukee)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Brewers POR	Save	Rec	Pos	GB	Attend
4/23	17	@ MIL	L, 5-6	Harrell (1-1)	Grienke (2-1)	Axford (3)	6-11	5th	-5	32,291
4/24	18	@ MIL	L, 6-9	Norris (1-1)	Wolf (1-2)	Axford (4)	6-12	5th	-5	38,686
4/25	19	@ MIL	W, 7-5	W. Lopez(2-0)	Veras (2-1)	Myers (3)	7-12	5th	-5	26,778
5/16	37	MIL	W, 8-3	Norris (4-1)	Wolf (2-4)	none	16-21	4th	-6	15,453
5/17	38	MIL	W, 4-0	Happ (3-3)	Marcum (2-2)	none	17-21	4th	-5	15,173
7/06	84	MIL	L, 1-7	Happ (6-9)	Gallardo (7-6)	none	32-52	6th	-14.5	23,430
7/07	85	MIL	W, 6-3	W. Rodriguez (7-6)	Grienke (9-3)	Meyers (18)	33-52	5th	-14.5	23,027
7/08	86	MIL	L, 3-5 (10)	F. Rodriguez (1-8)	Parra (1-3)	Axford (15)	33-53	6th	-15.5	16,966
7/30	104	@ MIL	L, 7-8	Cordero (0-3)	L. Hernandez (3-1)	Axford (17)	35-69	6th	-27	28,131
7/31	105	@ MIL	L, 1-10	D. Keuchel (1-4)	Gallardo (9-8)	none	35-70	6th	-28	30,011
8/01	106	@ MIL	L, 4-13	Lyles (2-8)	Fires (5-4)	none	35-71	6th	-29	32,217
8/10	114	MIL	W, 4-3	W. Lopez (4-1)	Axford (4-7)	none	37-77	6th	-30.5	21,025
8/11	115	MIL	W, 6-5 (10)	W. Lopez (5-1)	Henderson (0-1)	none	38-77	6th	-30.5	17,942
8/12	116	MIL	L, 3-5	Lyles (2-9)	Gallardo (11-8)	K. Loe (1)	38-78	6th	-31.5	19,235
9/28	157	@ MIL	W, 7-6	E. Gonzalez (3-1)	Gallardo (16-9)	W. Lopez (9)	52-105	6th	-43	41,716
9/29	158	@ MIL	L, 5-9	D. Keuchel (3-8)	Estrada (5-7)	none	52-106	6th	-43	34,294
9/30	159	@ MIL	W, 7-0	Lyles (5-12)	Fires (9-10)	none	53-106	6th	-43	38,443

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1997	1-2	0-0	1-2	2003	4-3	5-5	9-8	2009	4-5	1-5	5-10
1998	6-0	3-2	9-2	2004	8-2	5-4	13-6	2010	5-1	3-6	8-7
1999	5-2	3-3	8-5	2005	7-2	3-3	10-5	2011	2-7	1-5	3-12
2000	4-2	3-4	7-6	2006	5-1	5-4	10-5	2012	5-3	3-6	8-9
2001	5-2	7-3	12-5	2007	3-6	2-7	5-13				
2002	6-3	4-5	10-8	2008	4-2	3-6	7-8				

2013 OPPONENTS



MANAGER CLINT HURDLE

Third Season in Pittsburgh (151-173)
11th season overall (695-798)

PITTSBURGH IN 2012

Record: 79-83
Finish: Fourth, NL Central
at HOU: 4-3
at PIT: 8-2

ASTROS ALL-TIME SERIES RESULTS

Overall: 339-361
at HOU: 203-146
at PIT: 136-215

ASTROS RESULTS BY DECADE

1960s: 45-93 (.326)
1970s: 44-75 (.370)
1980s: 63-51 (.553)
1990s: 67-54 (.554)
2000s: 97-61 (.614)
2010s: 23-27 (.286)
Total: 339-361 (.484)

Central Division | National League

PITTSBURGH PIRATES

PNC Park • 115 Federal Street • Pittsburgh, PA 15212
(412) 323-5000 • (412) 325-4413 (Fax) • pirates.com

Chairman of the Board: Bob Nutting
President: Frank Coonelly
Senior Vice President, General Manager: Neal Huntington
Senior Director, Communications: Brian Warecki
Direct Phone: (412) 325-4739
Director, Baseball Communications: Jim Trdinich
Direct Phone: (412) 325-4958
Director, Media Relations: Dan Hart
Direct Phone: (412) 325-4976
Stadium (Year Opened): PNC Park (2001)
Capacity/Dimensions: 38,362/325—410—320
Traveling Secretary: Greg Johnson

SERIES RECORDS

Longest Winning Streak, Astros: 10 (7/5/02-5/13/03)
Longest Winning Streak, Pirates: 9 (2x, last, 5/12-7/28/12)
Largest Margin of Victory, Astros: 14 8/14/00, HOU 16, PIT 2
Largest Margin of Victory, Pirates: 13 (7/22/67, PIT 15, Hou 2)
Most Runs Scored by Astros: 19 (5/11/99 at Houston)
Most Runs Scored by Pirates: 15 (7/22/67 at Pittsburgh)
Most Runs Scored by Both Teams: 27 (5/11/99, HOU 19, PIT 8)
Longest Game, Innings: 18 (5/27/06 at Pittsburgh)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Pirates POR	Save	Rec	Pos	GB	Attend
5/11	32	@ PIT	W, 1-0	Norris (3-1)	McDonald (2-2)	Myers (9)	15-17	3rd	-5	19,878
5/12	33	@ PIT	L, 2-5	Happ (2-3)	Morton (2-3)	Cruz (3)	15-18	3rd	-5	34,187
5/13	34	@ PIT	L, 2-3 (12)	F. Rodriguez (1-4)	Watson (3-0)	none	15-19	3rd	-5	27,517
7/02	80	@ PIT	L, 2-11	Lyles (2-5)	McDonald (8-3)	none	32-48	5th	-12.5	21,041
7/03	81	@ PIT	L, 7-8	Wright (0-2)	Hanrahan (4-0)	none	32-49	5th	-12.5	21,516
7/04	82	@ PIT	L, 4-6	Keuchel (1-1)	Correia (5-6)	Hanrahan (21)	32-50	5th	-13.5	36,827
7/05	83	@ PIT	L, 0-2	Norris (5-6)	Karstens (2-2)	Hanrahan (22)	32-51	5th	-14.5	21,386
7/26	100	PIT	L, 3-5	Keuchel (1-3)	Burnett (12-3)	Hanrahan (30)	34-66	6th	-25	19,926
7/27	101	PIT	L, 5-6	Cruz (1-1)	Watson (5-1)	Hanrahan (31)	34-67	6th	-26	24,685
7/28	102	PIT	L, 3-4	Fick(0-1)	Resop (1-3)	Grilli (2)	34-68	6th	-27	34,146
7/29	103	PIT	W, 9-5	Harrell (8-7)	McDonald (10-5)	none	35-68	6th	-27	20,453
9/03	135	@ PIT	W 5-1	E. Gonzalez (1-0)	Locke (0-1)	none	42-93	6th	-39.4	20,055
9/04	136	@ PIT	L, 2-6	Lyles (3-11)	W. Rodriguez (3-11)	none	42-94	6th	-40.5	12,785
9/05	137	@ PIT	L, 3-6	Abad (0-3)	Correia (10-8)	none	42-95	6th	-40.5	14,159
9/21	151	PIT	W, 7-1	F. Rodriguez (2-10)	Locke (0-2)	none	49-102	6th	-42	17,093
9/22	152	PIT	W, 4-1	Keuchel (3-7)	Correia (11-10)	W. Lopez (7)	50-102	6th	-42	17,185
9/23	153	PIT	L, 1-8	Lyles (4-12)	Burnett (16-8)	none	50-103	6th	-42	15,207

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	3-6	2-7	5-13	1975	5-1	1-4	6-5	1988	5-1	3-3	8-4	2001	5-2	4-6	9-8
1963	4-5	2-7	6-12	1976	0-6	2-4	2-10	1989	4-2	3-3	7-5	2002	7-3	4-3	11-6
1964	4-5	1-8	5-13	1977	3-3	1-5	4-8	1990	4-2	1-5	5-7	2003	6-1	4-5	10-6
1965	6-3	2-7	8-10	1978	4-2	0-6	4-8	1991	1-5	3-3	4-8	2004	9-1	3-4	12-5
1966	3-6	1-8	4-14	1979	3-3	1-5	4-8	1992	4-2	2-4	6-6	2005	2-4	8-2	10-6
1967	6-3	3-6	9-9	1980	5-1	2-4	7-5	1993	3-3	4-2	7-5	2006	6-0	7-3	13-3
1968	5-4	0-9	5-13	1981	0-3	2-1	2-4	1994	4-2	4-2	8-4	2007	3-6	2-4	5-10
1969	2-4	1-5	3-9	1982	5-1	4-2	9-3	1995	4-2	5-2	9-4	2008	4-3	4-5	8-8
1970	4-2	2-4	6-6	1983	2-4	4-2	6-6	1996	4-3	4-2	8-5	2009	6-3	4-2	10-5
1971	2-4	2-4	4-8	1984	2-4	4-2	6-6	1997	3-3	3-3	6-6	2010	9-0	2-4	11-4
1972	2-4	1-5	3-9	1985	4-2	2-4	6-6	1998	4-1	5-1	9-2	2011	4-5	3-5	7-9
1973	3-3	3-3	6-6	1986	2-4	4-2	6-5	1999	4-2	1-5	5-7	2012	3-4	2-8	5-12
1974	4-2	1-5	5-7	1987	5-1	1-5	6-6	2000	7-0	3-3	10-3				

2013 OPPONENTS



MANAGER MIKE MATHENY

Second season in St. Louis (88-74)
Second season overall (88-74)

ST. LOUIS IN 2012

Record: 88-74
Finish: Second, NL Central
at HOU: 5-4
at STL: 6-0

ASTROS ALL-TIME SERIES RESULTS

Overall: 326-374-2
at HOU: 182-173-1
at STL: 144-201-1

ASTROS RESULTS BY DECADE

1960s: 59-79-1 (428)
1970s: 56-64-1 (467)
1980s: 56-58 (491)
1990s: 60-62 (492)
2000s: 76-85 (472)
2010s: 19-26 (422)
Total: 326-374-2 (464)

Central Division | National League

ST. LOUIS CARDINALS

Busch Stadium • 700 Clark St. • St. Louis, MO 63102
(314) 345-9600 (Phone) • (314) 345-9530 (Fax) • cardinals.com

Chairman & CEO: William O. DeWitt, Jr.
President: Bill DeWitt III
Senior Vice President/General Manager: John Mozeliak
Director, Media Relations: Brian Bartow
Direct Phone: (314) 960-0027
Manager, Media Relations: Melody Yount
Direct Phone: (314) 960-0243
Media Relations Specialist: Chris Tunno
Direct Phone: (561) 254-2625
Stadium (Year Opened): Busch Stadium (2006)
Capacity/Dimensions: 43,975/336—400—335
Traveling Secretary: C.J. Cherre

SERIES RECORDS

Longest Winning Streak, Astros: 5 (6x, last, 9/13-9/24/06)
Longest Winning Streak, Cardinals: 10 (6/6-9/25/12)
Largest Margin of Victory, Astros: 17 (9/20/07, Hou 18, STL 1)
Largest Margin of Victory, Cardinals: 12 (2x, last, 6/7/12, Stl 14, HOU 2)
Most Runs Scored by Astros: 18 (9/20/07 at St. Louis)
Most Runs Scored by Cardinals: 19 (9/30/65 at Houston)
Most Runs Scored by Both Teams: 28 (7/18/01, HOU 17, Stl 11)
Longest Game, Innings: 18 (5/37/83 at Houston)
* home team in CAPS

2012 SERIES REVIEW

Date	G	Opp	Score	Astros POR	Cardinals POR	Save	Rec	Pos	GB	Attend
5/04	26	STL	W, 5-4	Harrell (2-2)	Lohse (4-1)	Myers (7)	12-14	3rd	-4	27,201
5/05	27	STL	W, 8-2	Norris (2-1)	Garcia (2-2)	none	13-14	3rd	-3	23,633
5/06	28	STL	L, 1-8	Happ (2-2)	Wainwright (2-3)	none	13-15	3rd	-4	22,288
6/05	55	STL	W, 9-8	Harrell (5-4)	Garcia (3-4)	Myers (14)	24-31	4th	-6.5	18,911
6/06	56	STL	L, 3-4	Norris (5-3)	Wainwright (5-6)	Motte (10)	24-32	5th	-7.5	18,517
6/07	57	STL	L, 2-14	Happ (4-6)	Lynn (9-2)	none	24-33	5th	-7.5	22,265
8/21	123	@ STL	L, 0-7	Harrell (10-9)	Wainwright (12-10)	none	39-84	6th	-35.5	35,370
8/22	124	@ STL	L, 2-4	Norris (5-11)	Lohse (13-2)	Motte (29)	39-85	6th	-36.5	35,198
8/23	125	@ STL	L, 5-13	Keuchel (1-6)	Westbrook (13-9)	none	39-86	6th	-36.5	30,343
9/18	148	@ STL	L, 1-4	Abad (0-5)	Lohse (15-3)	Motte (36)	48-100	6th	-41.0	35,422
9/19	149	@ STL	L, 0-5	Harrell (10-10)	Lynn (16-7)	Motte (37)	48-101	6th	-42.0	39,062
9/20	150	@ STL	L, 4-5	Norris (5-13)	Garcia (5-7)	Motte (38)	48-102	6th	-43.0	34,788
9/24	154	STL	L, 1-6	Abad (0-6)	Lynn (17-7)	none	50-104	6th	-42.5	12,584
9/25	155	STL	L, 0-4	Harrell (10-11)	Garcia (6-7)	none	50-105	6th	-43.5	16,943
9/26	156	STL	W, 2-0	Norris (6-13)	Carpenter (0-1)	W. Lopez (8)	51-105	6th	-42.5	18,712

ASTROS ALL-TIME SERIES RESULTS

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	5-4	4-5	9-9	1975	1-5	3-3	4-8	1988	3-3	3-3	6-6	2001	5-5	5-3	10-8
1963	4-5	1-8	5-13	1976	5-1	4-2	9-3	1989	3-3	4-2	7-5	2002	4-4	2-7	6-11
1964	4-5	4-5	8-10	1977	3-3	2-4	5-7	1990	4-2	2-4	6-6	2003	6-3	5-4	11-7
1965	6-3	3-6	9-9	1978	3-3	4-2	7-5	1991	4-2	1-5	5-7	2004	4-5	6-3	10-8
1966	6-3	4-5	10-8	1979	2-4	4-2	6-6	1992	3-3	2-4	5-7	2005	3-5	2-6	5-11
1967	3-6	3-6	6-12	1980	4-2	3-3	7-5	1993	4-2	2-4	6-6	2006	7-3	2-4	9-7
1968	2-7	3-6	5-13	1981	1-2	1-2	2-4	1994	4-2	4-2	8-4	2007	4-5	3-4	7-9
1969	4-2	3-3	7-5	1982	4-2	2-4	6-6	1995	5-1	4-3	9-4	2008	5-4	2-4	7-8
1970	1-5	5-1	6-6	1983	2-4	0-6	2-10	1996	2-5	0-6	2-11	2009	4-2	2-7	6-9
1971	1-5	1-5	2-10	1984	4-2	4-2	8-4	1997	5-1	4-2	9-3	2010	4-2	6-3	10-5
1972	2-4	2-4	4-8	1985	3-3	3-3	6-6	1998	3-3	2-4	5-7	2011	3-6	2-4	5-10
1973	3-3	2-4	5-7	1986	3-3	4-2	7-5	1999	3-3	2-4	5-7	2012	4-5	0-6	4-11
1974	5-1	3-3	8-4	1987	3-3	2-4	5-7	2000	3-3	3-3	6-6				

2013 OPPONENTS

HOUSTON'S LAST TRADE WITH...

ARIZONA:	OF Bobby Borcherding and OF Marc Krauss for 3B Chris Johnson on July 29, 2012.
ATLANTA:	RHP Juan Abreu, RHP Paul Clemens, LHP Brett Oberholtzer and OF Jordan Schafer for OF Michael Bourn on July 31, 2011.
CHICAGO (NL):	P Tom Gordon for P Russ Rohlke and two PTBNL on August 20, 2002. P Travis Anderson and P Mike Nannini named on Sept. 11, 2002.
CINCINNATI:	RHP Eneido Del Rosario for cash considerations on Sept. 13, 2010.
COLORADO:	RHP Alex Gillingham and RHP Alex White for RHP Wilton Lopez and a PTBNL on Dec. 4, 2012.
LOS ANGELES (NL):	RHP John Ely for LHP Rob Rasmussen on Dec. 19, 2012.
MIAMI:	3B Matt Dominguez and LHP Rob Rasmussen for 1B Carlos Lee on July 5, 2012.
MILWAUKEE:	IF Mark Loretta for two PTBNL on Aug. 31, 2002. P Wayne Franklin named on September 3, 2002 and IF Keith Ginter named on September 5, 2002.
NEW YORK (NL):	RHP Dan Wheeler for OF Adam Seuss on Aug. 27, 2004.
PHILADELPHIA:	RHP Jarrod Cosart, IF Jonathan Singleton, RHP Josh Zeid and a PTBNL for Hunter Pence on July 29, 2011. OF Domingo Santana named on Aug. 15, 2011.
PITTSBURGH:	LHP Colton Cain, OF Robbie Grossman and LHP Rudy Owens for LHP Wandy Rodriguez on July 24, 2012.
ST. LOUIS:	IF Tyler Greene for cash considerations on Aug. 9, 2012.
SAN FRANCISCO:	IF Jeff Keppinger for RHP Henry Sosa and RHP Jason Stoffel on July 19, 2011.
SAN DIEGO:	P Randy Wolf for P Chad Reineke on July 22, 2008.
WASHINGTON:	IF Geoff Blum for IF Chris Truby on March 12, 2002.
BALTIMORE:	IF Miguel Tejada for RHP Matt Albers, IF Michael Costanzo, LHP Troy Patton, RHP Dennis Sarfate and OF Luke Scott on Dec. 12, 2007.
BOSTON:	RHP Garrett Mock for future considerations on Aug. 3, 2012.
CHICAGO (AL):	RHP Matt Heidenreich, LHP Blair Walters and a PTBNL for RHP Brett Meyers on July 20, 2012. RHP Chris Devenski named on Aug. 3, 2012.
CLEVELAND:	OF Luke Scott and OF Willy Taveras for LHP Jeriome Robertson, March 31, 2004.
DETROIT:	P Dave Mlicki for P Jose Lima on June 23, 2001.
KANSAS CITY:	LHP Kevin Chapman and a PTBNL for OF Jason Bourgeois and C Humberto Quintero on March 20, 2011. OF D'Andre Toney named on June 10, 2011.
LOS ANGELES (AL):	IF Dickie Thon for P Ken Forsch on April 1, 1981.
MINNESOTA:	IF Steve Lombardozzi for P Gordie Farmer and IF Ramon Cedeno on March 21, 1989; Farmer replaced by IF Mica Lewis on March 8, 1990.
NEW YORK (AL):	Cash considerations for OF Steve Pearce on Aug. 27, 2012.
OAKLAND:	IF Chris Carter, RHP Brad Peacock and C Max Stassi for SS Jed Lowrie and RHP Fernando Rodriguez on Feb. 4, 2013
SEATTLE:	C Carlos Maldonado for IF Carlos Hernandez on March 21, 2000.
TAMPA BAY:	LHP Theron Geith for Ben Francisco on Aug. 31, 2012.
TEXAS:	RHP Matt Nevarez and two players to be named for C Ivan Rodriguez on August 18, 2009. IF Jose Vallejo named on August 20, 2009. ***(Second player)
TORONTO:	RHP Francisco Cordero, OF Ben Francisco, RHP Joe Musgrove, C Carlos Perez, LHP David Rollins, RHP Asher Wojciechowski and a PTBNL for RHP David Carpenter, LHP J.A. Happ and RHP Brandon Lyon on July 20, 2012. RHP Kevin Comer named on Aug. 16, 2012

***Player to be named later" changed to "cash considerations".

HOUSTON VS. OPPONENTS ALL-TIME

	TOTAL			HOME			ROAD		
	W	L	PCT	W	L	PCT	W	L	PCT
Arizona	42	64	.396	20	30	.400	22	34	.393
Atlanta	321	379	.489	173	184	.485	148	195	.431
Baltimore	3	6	.333	3	0	1.000	0	6	.000
Boston	2	7	.222	2	4	.333	0	3	.000
Chicago (AL)	10	11	.476	3	3	.500	7	8	.467
Chicago (NL)	376	329	.533	207	145	.588	169	184	.479
Cincinnati	399	439	.476	216	204	.514	183	235	.438
Cleveland	10	8	.556	7	5	.583	3	3	.500
Colorado	80	79	.503	53	29	.646	27	50	.351
Detroit	9	6	.600	5	1	.833	4	5	.444
Kansas City	17	13	.567	7	8	.467	10	5	.667
Los Angeles (AL)	3	3	.500	2	1	.667	1	2	.333
Los Angeles (NL)	320	388	.452	176	171	.507	144	217	.399
Miami	79	75	.513	49	27	.645	30	48	.385
Milwaukee	125	111	.530	74	43	.632	51	68	.429
Minnesota	9	11	.450	4	7	.364	5	4	.556
New York (AL)	1	8	.111	0	3	.000	1	5	.167
New York (NL)	308	258	.544	176	108	.620	132	150	.468
Oakland	1	5	.167	1	2	.333	0	3	.000
Philadelphia	277	289	.489	160	123	.565	117	166	.413
Pittsburgh	339	361	.484	203	146	.582	136	215	.387
St. Louis	326	374	.466	182	173	.513	144	201	.417
San Diego	309	282	.523	171	122	.584	138	160	.463
San Francisco	343	375	.478	197	163	.547	146	212	.408
Seattle	6	3	.667	4	2	.667	2	1	.667
Tampa Bay	6	6	.500	4	5	.444	2	1	.667
Texas	30	42	.417	15	21	.417	15	21	.417
Toronto	5	1	.833	3	0	1.000	2	1	.667
Washington	243	201	.547	128	93	.579	115	108	.516
Totals	3999	4134	.492	2245	1823	.552	1754	2311	.431

HISTORY & RECORDS



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RETIRED ASTROS NUMBERS



32 • JIM UMBRICHT

1962-1963

BORN: 9/17/30 IN CHICAGO, IL

B: R T: R

Jim Umbricht broke into the professional ranks with the Milwaukee Brewers farm system in 1953 and was traded to Pittsburgh for outfielder Emil Ranko on April 6, 1959. He was purchased by the Houston Colt .45s in the 1961 National League player pool for \$50,000 from Pittsburgh. Umbricht opened the season with the Colts and was one of the top relief pitchers in the National League. He posted a 4-0 record with a 2.01 ERA that year. He then made a remarkable comeback after a cancer operation in mid-March

of 1963 and was once again one of the league's leading relievers with a 4-3 record and 2.61 ERA. Umbricht died April 8, 1964 at the age of 33. His number, 32, was officially retired on April 12, 1965.



40 • DON WILSON

1966-74

BORN: 2/12/45 IN MONROE, LA

B: R T: R

Don Wilson is the only player to throw two no-hitters while wearing a Houston uniform. He pitched a no-hitter on June 18, 1967 vs. Atlanta (2-0) and May 1, 1969 at Cincinnati (4-0). Wilson established the club record for single-game strikeouts (18) on July 14, 1968 vs. Los Angeles. He compiled a 103-92 record in nine seasons with the Astros and won a career-high 16 games twice in 1969 (16-12), and 1971 (16-10). He was named to the 1971 All-Star team. Wilson died on January 5, 1975 and his number, 40, was officially

retired on April 13, 1975.

HISTORY & RECORDS

RETIRED ASTROS NUMBERS



25 • JOSE CRUZ

1975-87

BORN: 8/8/47 IN ARROYO, PR

B: L T: L

Jose "Cheo" Cruz ranks in the top 10 in every significant Astros career hitting category. He was the team's most valuable player four times (1977, 1980, 1983, 1984) and named a National League All-Star twice (1980, 1985). He started his career in the St. Louis organization but did not blossom until he was acquired by the Astros in 1975. Cruz made three trips into post-season play with the Astros, batting .400 in the 1980 NLCS against the Phillies and hitting .300 six times in his career. Cruz currently serves as a special assistant to Astros general manager Ed Wade and as a community outreach executive for the club. He previously served as the Astros' first base coach for 13 seasons from 1997-2009. His number, 25, was officially retired on October 3, 1992.



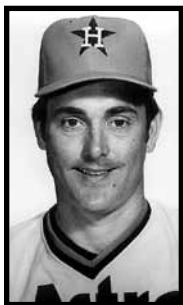
33 • MIKE SCOTT

1983-91

BORN: 4/26/55 IN SANTA MONICA, CA

B: R T: R

Mike Scott is still remembered for doing the impossible: on Sept. 25, 1986, he became the first pitcher ever to throw a no-hitter in a clinching situation when he shut down San Francisco 2-0 to wrap up the NL West title. Scott, who began his career with the New York Mets, was 110-81 with a 3.30 ERA as an Astro from 1983-90, winning the Cy Young Award in 1986 when he led the Majors in strikeouts (306), innings pitched (275.1) and ERA (2.22). He will also be remembered for his feats in the 1986 NLCS. Scott twice beat the New York Mets, limiting them to one run in 18 innings and striking out 19 batters. He became the first player from a losing team to win NLCS MVP honors. In 1989, he became Houston's fourth 20-game winner when he posted a 20-10 record. His number, 33, was officially retired on Oct. 3, 1992.



34 • NOLAN RYAN

1980-88

BORN: 1/31/47 IN REFUGIO, TX

B: R T: R

The all-time strikeout king and 1999 inductee to the Baseball Hall of Fame played nine seasons for the Astros after signing as a free agent on Nov. 19, 1979. He helped the Astros to their first National League West Division title in 1980. He tossed his fifth career no-hitter on Sept. 26, 1981 against Los Angeles and posted one of the best post-World War II ERAs (1.69) in helping Houston to the second half title. On April 27, 1983, he surpassed Walter Johnson as baseball's all-time strikeout king when he fanned current Houston Astros manager and the former Montreal infielder Brad Mills. He led the league with a 2.76 ERA in 1987 despite an 8-16 record. He led the league in strikeouts in 1987 (270) and 1988 (228). Ryan made two All-Star appearances while wearing a

Houston uniform (1981, 1985) and was the owner of 53 Major League pitching records upon his retirement. His number, 34, was retired on Sept. 29, 1996.



49 • LARRY DIERKER

1964-77

BORN: 9/22/46 IN HOLLYWOOD, CA

B: R T: R

On May 19, 2002, the Astros retired the number 49 of franchise icon Larry Dierker. In 40 years of service to the organization, Dierker served as a player, front-office member, broadcaster, and manager. In 13 seasons on the mound with Houston, he won 137 games, second only to Joe Niekro in team history. He owns the franchise records for innings pitched, starts, complete games, and shutouts. A two-time All-Star, Dierker pitched the fifth no-hitter in franchise history on July 9, 1976. After one season in the

front office and 18 as a broadcaster, Dierker became only the sixth manager in Major League history to win a division crown in his first season. In five seasons as the club's skipper from 1997-2001, he won four division titles, and the 1998 team won a franchise-record 102 games, allowing Dierker to earn NL Manager of the Year honors. Dierker currently serves as a Community Outreach Executive for the Astros.

HISTORY & RECORDS

RETIRED ASTROS NUMBERS



24 • JIMMY WYNN

1963-73

BORN: 3/12/46 IN HAMILTON, OH

B: R T: R

Jimmy Wynn spent the first 11 years of his 15-year Major League career with the Houston franchise, the first two as a member of the Colt .45's. Despite his small frame (5'9"), Wynn boasted enormous power and a strong throwing arm, earning him the nickname "The Toy Cannon." He ranks among the Top 10 in almost every significant Astros career hitting category and led the franchise in hits (1,291), home runs (223), and RBI (719) when he left the club after the 1973 season. In 1967, the slugging center fielder finished second in the National League in home runs (37) while posting 107 RBI. He also became the first Astro to hit three home runs in a game. As a member of the 1974 Dodgers, Wynn smashed 32 home runs with 108 RBI, finishing in fifth place for the National League Most Valuable Player Award. Wynn remains an active member of the Houston community and currently works as a community outreach executive for the club. His number, 24, was officially retired on June 25, 2005.



5 • JEFF BAGWELL

1991-2005

BORN: 5/27/68 IN BOSTON, MA

B: R T: R

On August 26, 2007, the Astros retired the No. 5 worn by first baseman Jeff Bagwell during his 15-year career with the team. Bagwell is the franchise's career leader in home runs with 449 and in RBI with 1,529, and he is the only Astro to win the National League Most Valuable Player Award, having done so in 1994 after hitting .368 with 39 home runs and 116 RBI. Bagwell is also the only player in franchise history to win the NL Rookie of the Year award, capturing the honor in 1991. One of the most respected players and leaders in recent Major League memory, Bagwell's mark on the Astros franchise is indelible, from his play on the field to his impact on the younger Astros in the clubhouse. He also earned NL Silver Slugger Awards three times (1994, 1997, 1999) and one Rawlings Gold Glove Award (1994), and the four-time All-Star is the only Astro with six consecutive 100-RBI seasons. Bagwell was the Astros Opening Day first baseman for 15 consecutive seasons, and his 2,314 hits rank second in franchise history. Since his retirement in 2006, Bagwell has served as a special assistant to the general manager as well as working as the club's hitting coach for the second half of the 2010 season.



7 • CRAIG BIGGIO

1988-2007

BORN: 12/14/65 IN SMITHTOWN, NY

B: R T: R

On August 17, 2008, the Astros retired the No. 7 worn by second baseman Craig Biggio during his 20-year career with the team. Biggio is the franchise's career leader in runs scored (1844) and hits (3060) and is the only player to reach the 3,000-hit plateau while wearing an Astros uniform. At the time of his retirement, he ranked 20th in Major League history in that category and is one of only nine players to reach the milestone while playing his entire career with the same team. Biggio also leads the franchise in doubles with 668. In 1998, Biggio joined Hall of Famer Tris Speaker as the only players in the 20th century to collect 50-or-more doubles and 50-or-more stolen bases in the same season. He followed his 1998 campaign by hitting 56 doubles in 1999, becoming just the sixth player in MLB history to have back-to-back 50-double seasons. Biggio has played more games (2850) than any other player in franchise history and has been hit by more pitches (285) than any player in modern history (since 1900). A seven-time All-Star, Biggio received five Silver Slugger Awards and four Gold Gloves. He is the only player in Major League history to make the All-Star team at both catcher and second base. Biggio played in a franchise record 20 seasons with the club, including 19 consecutive Opening Day starts (1989-2007). He remains a member of the Astros organization as a special assistant to the general manager.

HISTORY & RECORDS

RETIRED ASTROS NUMBERS



42 • JACKIE ROBINSON

1947-56

BORN: 1/31/19 IN CAIRO, GA

B: R T: R

On April 15, 1947, Jackie Robinson debuted at first base for the Brooklyn Dodgers, becoming the first African American in the 20th century to appear in a Major League Baseball uniform. He broke the color barrier, and quickly became one of the league's stars and a symbol of hope to millions of Americans. Known for his daring baserunning, Robinson stole home 19 times, and helped the Dodgers win the pennant in six of his 10 seasons. In 1949, he was named the National League MVP after batting .342 with 37 steals and 124 runs. And, in 1962, he became the first black player elected to the National Baseball Hall of Fame. To mark the 50th anniversary of his historic achievement, Major League Baseball dedicated the 1997 season to Robinson and retired his number, 42, throughout the league. Robinson died October 24, 1972, at the age of 53.

HOUSTON MAJOR LEAGUE HISTORY

- 1962** The Houston Colt .45s play their first Major League game on April 10, defeating the Chicago Cubs 11-2.
- 1963** Bob Bruce one-hits the Cincinnati Reds on April 26...Don Nottebart no-hits the Phillies on May 7.
- 1964** Ken Johnson becomes the first Major Leaguer to lose a nine-inning no-hitter on April 23 with a 1-0 loss to the Cincinnati Reds.
- 1965** The Houston Colt .45s become the Houston Astros and inaugurate indoor baseball with a 2-1 exhibition win over the New York Yankees on April 9 in the Astrodome...rookie Joe Morgan sets club marks for at-bats, runs, hits and triples.
- 1966** Mike Cuellar sets a club mark with a 2.22 ERA...home attendance mark which stood for 22 years, was set on June 22 as 50,908 watch Sandy Koufax and the Dodgers down Houston 5-2.
- 1967** Don Wilson fires a no-hitter vs. the Atlanta Braves, 2-0 on June 18, striking out Hank Aaron for final out...Jimmy Wynn sets club records with 37 home runs and 107 RBI.
- 1968** Don Wilson strikes out 18 Cincinnati Reds in 6-1 win on July 14...four Houston hurlers win 10-or-more games: Don Wilson (13), Larry Dierker (12) Dave Giusti (11) and Denny Lemaster (10)...the Astros down the Mets 1-0 in 24 innings on April 15.
- 1969** Cincinnati's Jim Maloney no-hits the Astros on April 30 and the next night, May 1, Don Wilson returns the favor by no-hitting the Reds 4-0...Larry Dierker becomes Houston's first 20-game winner...the club records its first .500 season (.81-.81).
- 1970** Fred Gladding appears in 63 games, setting a club mark...three Astros hit over .300 (Cesar Cedeno, .310; Jesus Alou, .306; Denis Menke, .304).
- 1971** Cesar Cedeno leads the league with 40 doubles and Roger Metzger and Joe Morgan share the league lead with 11 triples each...during the 1971 winter meetings, Houston acquires Lee May, Tommy Helms and Jimmy Stewart from the Reds for Joe Morgan, Jack Billingham, Denis Menke, Cesar Geronimo and Ed Armbrister.
- 1972** Astros finish in second place with their best record ever (84-69)...Jerry Reuss and Larry Dierker hurl back-to-back one hitters on June 18 against Philadelphia and June 19 vs. New York, respectively...Cesar Cedeno hits for the cycle on August 2 vs. the Reds.



HISTORY & RECORDS

- 1973** Cesar Cedeno becomes the first player in history to steal 50 bases and hit 20 home runs in successive seasons...Roger Metzger leads the league with 14 triples...Lee May hits safely in a club record 21 straight games.
- 1974** Rookie Greg Gross leads the club with a .314 average, and sets club mark with 185 hits...Ken Forsch appears in a then-club record 70 games...Cliff Johnson has five pinch-hit home runs.
- 1975** Bob Watson leads the Astros with a .324 average, 157 hits and 85 RBI...Dierker leads the staff with 14 wins.
- 1976** J.R. Richard becomes Houston's second 20-game winner...Cesar Cedeno sets a club mark with 58 stolen bases and earns his fifth-straight Gold Glove.
- 1977** Three Astros steal 40 bases (Cesar Cedeno, 61; Jose Cruz, 44; Enos Cabell, 42)...Watson sets a new club record with 110 RBI.
- 1978** J.R. Richard strikes out 303 to become the first National League righthander to strike out 300 batters in a season...Enos Cabell sets club marks for at-bats (660), games (162) and hits (195).
- 1979** Houston finishes in second place, just a game-and-a-half behind the Reds...J.R. Richard improves upon his 1978 strikeout total by fanning 313...Joe Niekro sets a club mark with 21 wins...Ken Forsch no-hits the Braves on April 7...Bill Virdon is named Manager of the Year.
- 1980** Houston claims its first title as the Astros win the NL West with a 93-70 record, defeating Los Angeles in a one-game playoff...Niekro wins 20 games again...Joe Morgan returns to Houston to add leadership in the pennant drive.
- 1981** Houston gets off to a slow start, but takes advantage of the split season created by the player's strike to win the "second season" with a 33-20 mark, earning a spot in the playoffs...Nolan Ryan hurls his Major League record fifth no-hitter, blanking the Dodgers on September 26...Ryan also leads the league with a 1.69 ERA...Art Howe establishes a club record with a 23-game hitting streak.
- 1982** Ray Knight, an offseason acquisition from Cincinnati for Cesar Cedeno, remains among the league leaders in hitting for most of the season, finishing with a .294 mark...Bob Lillis takes over as interim manager on August 10 and the Astros finish 28-23 under Lillis.
- 1983** After struggling to an 0-9 start, the Astros rebound with one of their finest seasons...Houston finishes at 85-77, the third-highest win total in club history...Jose Cruz battles for NL batting title to the last day and finishes third...Nolan Ryan surpasses Walter Johnson's all-time strikeout mark.
- 1984** The Astros bounce back from another slow start, finishing second in the NL West...1983 All-Star Dickie Thon is lost for the season in the fifth game after being hit in the head by a pitch from the Mets' Mike Torrez...Cruz repeats as the club MVP by posting a .312 average and a career-high 95 RBI.
- 1985** The Astros celebrate the Astrodome's 20th Anniversary with a 2-1 opening day victory over the Dodgers in front of 42,876 fans...Joe Niekro becomes Houston's all-time winningest pitcher with his 5-0 shutout of San Francisco on June 9...Nolan Ryan becomes first player to record 4,000 strikeouts in a career when he fans Danny Heep on July 11 at the Astrodome...Jose Cruz reaches the 2,000 hit plateau on Sept. 15.
- 1986** A Silver Anniversary season turns golden as the Astros win their second NL West title...Rookie skipper Hal Lanier guides the team to a club-record 96 regular season wins...Lanier earns Manager of the Year notice from four different press associations after the season...right-hander Mike Scott becomes Houston's first ever Cy Young Award winner, leading the league in ERA (2.22) and strikeouts (306), and winning 18 games for the second straight year.
- 1987** Houston finishes the season with the third-highest attendance total in baseball (1,909,902)...Nolan Ryan leads the Majors in strikeouts with 270 and ties for the lead in ERA with a 2.76 mark...Mike Scott is named the NL starter for the All-Star game and throws two scoreless innings.



HISTORY & RECORDS

- 1988** Houston wins its 2,000th game 6-3 over San Diego on opening night...Mike Scott comes within one out of his second career no-hitter on June 12 vs. Atlanta...Bob Knepper tosses a one-hitter on September 21 vs. the Braves.
- 1989** Mike Scott becomes the fourth Houston pitcher to win 20 games and wins his second Astros MVP award...the Astros win 10 straight on the road from May 7-31 to set a club record...their 10-game winning streak from May 26 to June 4 tied another club mark...Glenn Davis hits a career-high 34 homers.
- 1990** Danny Darwin had a league-leading 2.21 ERA, becoming the third Houston pitcher in five years to lead the NL in ERA...Franklin Stubbs sets club mark for left-handers with 23 home runs...Houston ties a league record by playing in 27 extra-inning games...on May 17, Eric Anthony becomes the first Astro to hit an upper deck home run since 1970.
- 1991** Jeff Bagwell becomes the Astros first BBWAA Rookie of the Year after hitting .294 with 15 homers and club rookie record of 82 RBI...Craig Biggio leads the club in hitting for the second straight year (.295) and joins Pete Harnisch on the NL All-Star team.
- 1992** Despite a grueling 26-day road trip made necessary when the Astrodome played host to the Republican National Convention, the Astros rallied in the second half to post the club's first non-losing season since 1989...Craig Biggio became the first player ever to make the All-Star team at both catcher (1991) and second base (1992)...Doug Jones was also named to the All-Star team and set the club single-season record with 36 saves.
- 1993** The club established several franchise offensive records including batting average (.267), homers (138) and doubles (288)...paced by Craig Biggio's career-high 21 round-trippers, seven Houston players totaled double figures in homers for the first time in club history...Mark Portugal set a club record by winning his final 12 decisions...Darryl Kile posted a nine-game win streak and tosses the ninth no-hitter in Astros history on September 8 against New York.
- 1994** Jeff Bagwell became the first Houston player ever to win the NL Most Valuable Player award...Bagwell was a unanimous selection for only the third time in league history after batting .368 and setting club records with 73 extra base hits, 39 homers and 116 RBI...Bagwell earns All-Star honors along with Craig Biggio, Ken Caminiti, Doug Drabek and rookie John Hudek...Rookie skipper Terry Collins guided the club to a 66-49 mark, one-half game behind Cincinnati, before a players' strike ended the season on August 12.
- 1995** The Astros took the chase for the NL's first-ever Wild Card playoff berth to the final day of the season before finishing one game behind Colorado...Craig Biggio was voted the NL's starting second baseman in the All-Star Game and slugged a solo homer...he later was voted team MVP and wins a second consecutive Rawlings Gold Glove Award.
- 1996** A two-and-a-half game lead at the end of August slipped away and denied Houston a shot at the NL Central title...the Astros suffered through an 8-17 September, which included a nine-game losing streak, to fall out of the playoff chase...Jeff Bagwell slugged 31 homers and set single season records with 48 doubles and 120 RBI...Derek Bell knocked in 113 runs, marking the first time ever the club had two 100-plus RBI players in the same season...Craig Biggio collected his third consecutive Rawlings Gold Glove Award...Shane Reynolds won 16 games, while he and Darryl Kile each topped the 200-mark in strikeouts.
- 1997** The Astros captured their first-ever NL Central title and their first division title in 11 years...Jeff Bagwell banged 43 homers and swiped 31 bases to become Houston's first "30-30" man...Craig Biggio became the first player in Major League history to have not grounded into a double play in a 162-game season...fans select Bagwell and Biggio to play in the 1997 All-Star Game...Darryl Kile won a team-high 19 games and was also selected to the All-Star Team...Larry Dierker became one of only six skippers in Major League history who won a division title in his first year as manager.
- 1998** The Astros won their second consecutive NL Central title en route to a franchise-best 102-win season...Larry Dierker was voted NL Manager of the Year by the BBWAA and *Baseball America*...General Manager Gerry Hunsicker was voted *The Sporting News* Executive of the Year...Biggio and Moises Alou were selected to represent the Astros in the 1998 All-Star Game in Denver...Biggio broke Cesar Cedeno's record for the most runs scored by an Astro...he and Alou each received Silver Slugger Awards for their offensive contributions...five Astros starting pitchers, including Randy Johnson who was acquired just minutes before the July 31 non-waiver trading deadline, finished the season with double figures in wins.



HISTORY & RECORDS

- 1999** The Astros bid adieu to the Astrodome in dramatic fashion, clinching their third straight NL Central title...the pitching staff produced two 20-game winners for the first time in club history in Mike Hampton (22-4) and Jose Lima (21-10)...Hampton and Jeff Bagwell were both a recipient of the Silver Slugger Award...four Astros were selected to represent the National League in the 70th annual All-Star Game (Bagwell, Hampton, Lima, Billy Wagner)...Wagner was the recipient of the 1999 Rolaids Relief Man Award.
- 2000** History was made as the doors of sparkling-new Minute Maid Park opened for the first time on March 30 before an exhibition game with the New York Yankees...a record 3,056,139 fans passed through the turnstiles during the Astros inaugural season at their new ballpark...Houston finished the season at 72-90 to mark the club's first sub-.500 season since 1991...Bagwell ended the 2000 season having logged 310 career homers and became only the 87th Major Leaguer to reach the 300-homer plateau...Shane Reynolds was named to the All-Star team, marking his first career selection to the Mid-Summer Classic.
- 2001** The 2001 season went right down to the wire as the Astros clinched their fourth division title in five years with a 9-2 win over the Cardinals on October 7 in St. Louis...play stopped throughout the sports world following the tragic terrorist attacks on September 11; the regular season was extended a week...Moises Alou, Billy Wagner and Lance Berkman represented the Astros at the 72nd Mid-Summer Classic...Jeff Bagwell became the sixth player in MLB history to have 30 homers, 100 RBI and 100 runs scored in six consecutive seasons...manager Larry Dierker resigned and was replaced by former Red Sox skipper Jimy Williams...the Astros were named Organization of the Year by SportsTicker, Topps, *Baseball America* and *Baseball Weekly*...Brad Ausmus received a Gold Glove award for defensive excellence at his position.
- 2002** By Houston standards, the 2002 season was a disappointment after the Astros finished with an 84-78 record...Wade Miller and Roy Oswalt combined for 34-13 on the year while stringing together 12- and nine-game winning streaks, respectively...Astros hurlers threw 10 shutouts at home to contribute to a 47-34 record at home...in May, the Astros retired Larry Dierker's No. 49 in a pregame ceremony...Lance Berkman represented the Astros at the 2002 All-Star game...Houston's ballpark was re-christened Minute Maid Park when the Astros announced an agreement with the local beverage giant for naming rights on June 5...Brad Ausmus won his second consecutive Gold Glove Award.
- 2003** Houston ended the season in second place, one game behind the division champ Chicago Cubs...on June 11 at Yankee Stadium, six Astros pitchers combined to no-hit the Yankees for the 8-0 win: Roy Oswalt, Pete Munro, Kirk Saarloos, Brad Lidge, Octavio Dotel and Billy Wagner...it was the first time in ML history that a team used five or more pitchers in throwing a no-hitter...Wagner recorded a career-high and franchise-record 44 saves on the season and represented the team at the All-Star game...Jerome Robertson set the franchise record for a rookie with 15 wins, leading all ML rookies.
- 2004** Minute Maid Park hosted the 2004 All-Star Game...Roger Clemens came out of retirement and returned to his hometown to pitch - he won his first nine decisions, and on May 5, he claimed the No. 2 slot on the all-time strikeout list with his 4,137th career strikeout...on May 8, Craig Biggio collected his 2,500th career hit...the Astros acquired outfielder Carlos Beltran on June 24, who finished with a combined 38 home runs and 42 stolen bases between Houston and Kansas City...four Astros were named All-Stars: Clemens, Beltran, Lance Berkman, and Jeff Kent...on July 14, Phil Garner replaced Jimy Williams as manager...Houston claimed the NL Wild Card and won their first postseason series, defeating the Atlanta Braves in Game 5 of the NLDS...the NLCS was pushed to Game 7 before St. Louis defeated Houston...Clemens claimed his unprecedented seventh Cy Young Award.



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2005 The Astros advanced to the World Series for the first time in franchise history after defeating the St. Louis Cardinals 4-2 in a rematch of the 2004 NLCS...the Chicago White Sox went on to sweep the Astros in four games to claim their first World Series since 1917...the Astros hosted the first World Series game in the state of Texas, and Game 3 on Oct. 25 turned into the longest in World Series history as the White Sox won in 14 innings, 7-5... Houston won the NL Wild Card for the second season in a row, finishing in second place in the NL Central Division with a record of 89-73...the Astros won the longest game in postseason history, defeating Atlanta in the NLDS, 7-6, in 18 innings after a Chris Burke solo home run in the bottom of the 18th, while Roger Clemens tossed 3.0 scoreless innings of relief...the club started the season with a 2-21 record on the road, and overcame a 15-30 record on May 24 to become the first team since the 1914 Boston Braves to make the postseason after falling to 15 games under .500...on June 29, Craig Biggio was hit by a pitch for the 268th time of his career, setting the modern Major League record...Roger Clemens returned to the Astros for a second year and finished 13-8 with a career-best 1.89 ERA...Roy Oswalt posted his second consecutive 20-win season, finishing 20-12 with a 2.94 ERA...Andy Pettitte won 17 games and recorded a career-low 2.39 ERA...for the second season in a row, four Astros were named to the All Star squad: Clemens, Oswalt, Brad Lidge and Morgan Ensberg...Ensberg set career-highs in home runs and RBI, and took home the National League Silver Slugger Award at third base...Willy Taveras made the jump from Double A to the Majors and led all NL Rookies in hits, runs and stolen bases...Taveras also led the Majors with 70 infield hits and 29 bunt singles.



2006 The Astros finished 82-80, in second place, 1.5 games behind the World Champion St. Louis Cardinals, giving Houston its sixth consecutive winning season...Lance Berkman made his fourth All-Star appearance and set the single-season franchise record with 136 RBI...Roy Oswalt won the ERA crown with a 2.98 mark, while winning 15 games...he was the runner-up in the NL Cy Young Award voting...Adam Everett recorded the fourth-best fielding percentage by a shortstop in Major League history, holding down a .990 mark at the position...the Astros finished .500 or better for the 14th time in 15 years and their second-place finish marked the 12th time in 13 years that the club had claimed first or second place in the NL Central.

2007 The Astros finished 73-89, the club's lowest winning percentage since 2000 (.451), in 4th place in the NL Central and 12.0 games behind the division-winning Chicago Cubs...the Astros drew 3,000,000 fans to Minute Maid Park for the fourth time in franchise history...OF Carlos Lee was named team MVP after driving in a career-best 119 runs...Hunter Pence became the first rookie in Major League history to lead a league in hitting at the All-Star Break (.342)...Pence set Houston franchise rookie records in doubles, extra-base hits, hitting, and slugging...on June 28, franchise icon Craig Biggio reached the 3,000-hit plateau, all collected in an Astros uniform...on Sept. 20, Ed Wade and Cecil Cooper were named to replace General Manager Tim Lincecum and manager Phil Garner, respectively.



2008 The club finished 86-75, in third place in the NL Central and 11.0 games behind division-champion Chicago...Houston finished 3.5 games behind Milwaukee in the NL Wild Card race and was not eliminated from playoff contention until the season's 159th game...Jose Valverde led the National League with 44 saves and tied Billy Wagner's franchise single-season saves record, previously set in 2003...Roy Oswalt went 17-10 and won 10 of his last 12 starts...Houston pitchers compiled 13 shutouts, leading National League staffs...In May, Lance Berkman won the NL Player of the Month Award after enjoying a 50-at-bat span in which he hit .620 (31x50)...Berkman led the league with a .345 average with runners in scoring position and tied for the league lead with 46 doubles...the Astros committed 67 errors, the fewest errors for any team in National League history anchored by shortstop Miguel Tejada.

2009 The Astros played well through their first four months of the season, topping out at 49-46 and just 1.0 game out of first place on July 22...three new Astros emerged as stars, including center fielder Michael Bourn, right fielder Hunter Pence and left-handed starter Wandy Rodriguez...Bourn was named the Astros team MVP and was awarded a Gold Glove for his defensive work in the field...he became the first Astros center fielder to win a gold glove since Cesar Cedeno won the award in five straight seasons from 1972-76...he was also

HISTORY & RECORDS

named as the recipient of the Cool Papa Bell Award from the Negro Leagues Baseball Museum after leading the National League in stolen bases...Pence was elected to his first career All-Star Game and led all Major League outfielders with 16 outfield assists...he also became the first right fielder in club history to record consecutive 25+ homer seasons...Rodriguez had a career year, leading the Astros pitching staff with a 14-12 record and a 3.02 ERA in 33 starts...other major contributors included Lance Berkman, Carlos Lee and Ivan Pudge Rodriguez, who became the first trio of teammates in MLB history to reach their 300th career home run in the same season...Pudge also contributed to the record books by setting a new MLB record for games caught in a career when he caught in his 2,227th game on June 17 at TEX.

2010 The Astros finished with a record of 76-86 and in fourth place in the NL Central...despite their disappointing record the Astros showed steady improvement under first-year manager Brad Mills...the team got off to a tough start, losing their first eight games of the season, marking the second-slowest start in franchise history (0-9 in 1983)...the club bottomed out on May 31, dropping to 17-34 and in last place in the NL Central...this is where Mills was impressive, guiding the club to a 59-52 record through the remaining four months of 2010...a major part of the Astros upswing can be credited to the Astros starting pitching staff and the addition of hitting coach Jeff Bagwell, who joined the club at the All-Star Break...a trio of hurlers in Brett Myers, Wandy Rodriguez and Bud Norris had an impressive run over the final two months of the season (16-6, 2.90 ERA) despite missing a key cog to previous Astros rotations: Roy Oswalt...Oswalt, along with first baseman Lance Berkman were both dealt in midseason trades that returned Major League pitchers J.A. Happ and Mark Melancon and infielder Brett Wallace...the trades seem to energize the club and open up opportunities for Myers and rookie Chris Johnson to impress...a free agent signing in the offseason, Myers was the steady force for Houston in 2010, beginning his campaign with a franchise record-setting 32 consecutive starts of 6.0-or-more innings...Johnson earned the Astros rookie of the year after leading all Major League rookies in batting average (min. 300 ABs)...for the second consecutive year, center fielder Michael Bourn would win a gold glove and lead the National League in stolen bases.

2011 The Astros 2011 season can be described by one word: change... after departing with veterans Lance Berkman and Roy Oswalt in 2010, the Astros continued their rebuilding efforts in 2011, this time dealing CF Michael Bourn, 2B Jeff Keppinger and RF Hunter Pence midseason for a return of 10 prospects...with the exodus of three starters, the club got a chance to witness the Major League values of 2B Jose Altuve, RF Brian Bogusevic and LF J.D. Martinez...all three turned in impressive months as the club's starters at the vacated positions...no young player impressed more than Martinez, who posted 28 RBI in August, his first full month in the Majors...LHP Wandy Rodriguez had another solid campaign, winning 11 games on a team that lost 106 games on the season...following the year, the club was officially purchased by Houston business man Jim Crane, who appointed George Postolos as President and CEO...Crane and Postolos made their first significant hire in Jeff Luhnow, who will serve as the 12th general manager in club history.



2012 Under new management the Astros continued to rebuild in 2012...the Astros traded their veteran players in exchange for young prospects in order to build a pipeline of young talent that will allow them to compete for a championship in the future...the Astros acquired 10 prospects in trading Veterans Carlos Lee, Brett Myers, Wandy Rodriguez and Chris Johnson during the season...2B Jose Altuve shined this season for the team as he posted a .340 OBP, while tallying 40 walks in 147 games...Altuve was the lone Astro to be named to the All-Star Team in 2012...OF Justin Maxwell led the club in homers with 18 in his first season as an Astro...Maxwell was claimed off waivers from the Yankees...RHP Lucas Harrell had a breakout rookie season as he led the club in wins, innings pitched and starts...Harrell went 11-11 in 32 outings for the Astros...the Astros announced that Bo Porter would serve as the new manager for the 2013 season...Tony DeFrancesco replaced Brad Mills on an interim basis after Mills was let go during the season.

HISTORY & RECORDS

ASTROS STADIUM HISTORY



Colt Stadium served as the home to Houston's first Major League Baseball franchise: the Colt .45s. The outdoor, single-deck facility was constructed as a temporary home until a domed stadium would be completed. It was in operation for three seasons, from 1962-1964, and was witness to two no-hitters, both by the Colts: Don Nottebart in 1962 and Ken Johnson in 1963. High heat and humidity moved many games to late afternoon starts and pushed the National League to lift its ban on Sunday night games. It was located in what is now the Astrodome's north parking lot.

COLT STADIUM

First Game:	April 10, 1962
Last Game:	September 27, 1964
Capacity:	32,601 (1962); 33,010 (1964)
Dimensions:	Foul lines: 360 ft; power alleys: 395 ft; center field: 420 ft; deepest corners in center field, just left and right of straightaway center: 427 ft; backstop: 60 ft.
Fences:	Left & right field: 8 ft; center field screen: 30 ft.
Surface:	Grass
Cost:	\$2 million
Location:	South Houston, in what is now the Astrodome's parking lot (north lot).

Current status: The stadium was dismantled in the 1970s and moved to Torreon, Mexico, where it was reassembled and became home to a Mexican League baseball team.



By the time the Astrodome opened on April 9, 1965, for an exhibition game between the Houston Astros and New York Yankees, it was already heralded as the "Eighth Wonder of the World." The largest structure of its kind and the world's first multi-purpose domed stadium, the Astrodome came to symbolize the futuristic home of professional sports in America. In honor of Houston's significance to the country's space program, it was appropriately named the Astrodome, and to maintain the theme, the Colt .45s were proudly renamed the Astros. AstroTurf was developed and installed to start the 1966 campaign after natural grass was unsuccessful. It served as the Astros home for 35 seasons.

ASTRODOME

First Game:	April 12, 1965
Last Game:	October 9, 1999
Capacity:	42,217 (1965); 54,816 (1990)
Dimensions:	Foul lines: 325 ft; power alleys: 375 ft; center field: 400 ft; backstop: 52 ft; apex of dome: 208 ft.
Fences:	Left & right field: 10 ft; center field: 10 ft.
Surface:	Grass (1965); AstroTurf (1966-1999)
Cost:	\$35 million (1965); \$60 million (1989 expansion)
Location:	South Houston

HISTORY & RECORDS

THE HISTORY OF THE ASTROS UNIFORM

HOUSTON COLT .45'S • 1962-1964



HOME

ROAD

HOUSTON ASTROS • 1965-1970



HOME

ROAD

HOUSTON ASTROS • 1971-1974



HOME

ROAD

HOUSTON ASTROS • 1975-1979



HOME & ROAD

HOUSTON ASTROS • 1980-1986



HOME

ROAD

HOUSTON ASTROS • 1987-1988



HOME

ROAD

HOUSTON ASTROS • 1989-1993



HOME

ROAD

HOUSTON ASTROS • 1994-1996



HOME

ROAD

HISTORY & RECORDS

THE HISTORY OF THE ASTROS UNIFORM

HOUSTON ASTROS • 1997-1999



HOME

ROAD

ALTERNATES

HOUSTON ASTROS • 2000-2012



HOME

HOME (SATURDAY)

HOME (SUNDAY)



ROAD



ROAD (ALTERNATE)

HISTORY & RECORDS

THE HISTORY OF THE ASTROS UNIFORM

HOUSTON ASTROS • 2013-current



HOME



ROAD



ALTERNATE



ALTERNATE/
BATTING PRACTICE

ASTROS BROADCAST HISTORY

ASTROS ENGLISH BROADCASTERS*

Radio and Television full-time broadcasters

Al Helfer.....	1962
Guy Savage.....	1962-1963
Loel Passe.....	1962-1976
Gene Elston.....	1962-1986
Harry Kalas.....	1965-1970
Bob Prince.....	1976
Dewayne Staats.....	1977-1984
Larry Dierker.....	1979-1996, 2004-2005
Jerry Trupiano.....	1985-1987
Milo Hamilton.....	1985-2012
Bill Worrell.....	1986-1996; 2000-2003
Dave Hofferth.....	1987
Bill Brown.....	1987-present
Bruce Gietzen.....	1988-1990
Enos Cabell.....	1989-1994
Vince Cotroneo.....	1991-1997
Jim Deshaies.....	1997-2012
Alan Ashby.....	1998-2005; 2013-present
Brett Dolan.....	2006-2012
Dave Raymond.....	2006-2012
Geoff Blum.....	2013-present
Robert Ford.....	2013-present
Steve Sparks.....	2013-present

* - prior to the 2000 season, it was standard practice for Astros english broadcasters to switch between radio and television assignments

ASTROS SPANISH RADIO BROADCASTERS

Radio full-time broadcasters

Rene Cardenas.....	1962-1976
Orlando Sanchez Diago.....	1962-1976, 1987-1992
Rolando Beccera.....	1987-1992
Manny Lopez.....	1993
Francisco Ernesto Ruiz.....	1993-2007
Danny Gonzalez.....	1994-1996
Alex Trevino.....	1996-present
Francisco Romero.....	2008-present

ASTROS RADIO BROADCASTERS

English Broadcasts, 2000-present

Milo Hamilton.....	1985-2012
Alan Ashby.....	1998-2005
Brett Dolan.....	2006-2012
Dave Raymond.....	2006-2012
Robert Ford.....	2013-present
Steve Sparks.....	2013-present

ASTROS TELEVISION BROADCASTERS

English broadcasts, 2000-present

Bill Brown.....	1987-present
Jim Deshaies.....	1997-2012
Bill Worrell.....	2000-2003
Larry Dierker.....	2004-2005
Alan Ashby.....	2013-present
Steve Sparks.....	2013-present

HISTORY & RECORDS

ASTROS FORD C. FRICK AWARD WINNERS

The Ford C. Frick Award is presented annually by the Baseball Hall of Fame to a broadcaster for "major contributions to baseball." The award, named after the late broadcaster, National League President, Commissioner, and Hall of Famer, has been presented annually since 1978. Frick was a driving force behind the creation of the Hall of Fame in Cooperstown and he helped foster the relationship between radio and the game of baseball.

The Ford C. Frick Award is presented annually during the Hall of Fame Induction Ceremony. Each award recipient (not to be confused with an inductee) is presented with a calligraphy of the award during the Hall of Fame Induction Ceremony and is recognized in the "Scribes & Mikemen" exhibit in the Library of the National Baseball Hall of Fame.

HARRY KALAS *(Astros broadcaster from 1965-1970)*



Harry Kalas, longtime announcer for the Philadelphia Phillies, was the 2002 recipient of the Ford C. Frick Award. A native of Naperville, Ill., Kalas graduated from the University of Iowa in 1959 with a Bachelor of Arts degree in Speech, Radio, and Television. The affable broadcaster was drafted into the military on graduation day and spent the following two years in Hawaii with the U.S. Army. In 1961, he served as sports director of radio station KGU and also began broadcasting for the Pacific Coast League's Hawaii Islanders as well as the University of Hawaii. An original member of the Astros broadcast team in 1965, he called games for Houston until 1970. In 1971, he moved to the Phillies broadcast booth, where he shared the microphone with Hall of Fame outfielder Richie Ashburn for 26 seasons. Kalas was honored as Pennsylvania Sportscenter of the Year 18 times. He also broadcast Big Five basketball and Notre Dame football. Kalas, revered for his uncanny ability to connect with his listeners, whether on radio or television, called more than 5,000 Phillies games. His passion for the game was unsurpassed, and his powerful, soothing voice was a summertime tradition throughout Pennsylvania, Delaware and New Jersey.

GENE ELSTON* *(Astros broadcaster from 1962-1986)*



Gene Elston's baseball broadcasting career spanned 47 years, primarily as a radio announcer. The 2006 recipient of the Ford C. Frick Award, delivered baseball to a new legion of fans as the lead voice of the expansion Houston Astros for 25 years, from their beginnings as the 1962 Colt .45s, through their 1986 National League West Division championship. While his voice became a beacon to fans in Texas and the Southwest, Elston's broadcasting responsibilities also included numerous national assignments. Elston broke into radio as a high school basketball broadcaster in 1941 in Fort Dodge, Iowa. After serving the Navy during World War II, he returned to the small midwest stations he knew so well. His break came in 1945 when he handled color commentary for the National Football League Cleveland Rams. His entry into baseball came in 1946, when Elston was hired to call games for the Waterloo White Hawks of the Three I League. Three years later, he was named play-by-play for Des Moines of the Western League. In 1954 he made the major leagues as the number two man for the Chicago Cubs. In 1958, Elston was chosen to work with Bob Feller for Mutual's Game of the Day, which aired over 350 stations across the country, a position he held through 1960. In 1961, as baseball was expanding, he was the first announcer to handle play-by-play duties for the Houston franchise. He went on to work the CBS Radio Game of the Week from 1987-1995 and CBS post-season games from 1995-1997. A Texas Baseball Hall of Fame inductee, Elston also created a unique scorebook, Gene Elston's Stati-Score Baseball Scorebook, and has authored two books, including the 2001 release, A Stitch in Time: A Baseball Chronology, 1845-2000.

MILO HAMILTON* *(Astros broadcaster from 1985-present)*



Milo Hamilton, the 1992 recipient of the Ford C. Frick Award, has broadcast major league baseball for well over 40 years. His big league on-air career has included stops with the St. Louis Browns (1953), St. Louis Cardinals (1954), Chicago Cubs (1956-57 and 1980-84), Chicago White Sox (1962-65), Atlanta Braves (1966-75), Pittsburgh Pirates (1976-79), and Houston Astros (1985-present). It is no coincidence that he has probably been behind the microphone for more historic baseball events than any other announcer. His smooth style appeals to his listeners and his knowledge of the game has earned him the respect of his peers. Among the milestones he has broadcast are Hank Aaron's 715th home run, Ernie Banks' fifth grand-slam of the 1955 season, seven no-hitters and Roger Maris' 61st homer (recreated on Western Union ticker). He was also on the Cardinals' broadcast crew when Stan Musial hit his record-breaking fifth home run in a doubleheader and he was doing the play-by-play 18 years later when San Diego's Nate Colbert duplicated Musial's feat. Wherever he has been, Hamilton has involved himself in fund-raising activities, and over the years he has helped raise over \$1,500,000 for local charities. Born in Fairfield, Iowa, on September 2, 1927, Hamilton graduated from the University of Iowa with a degree in radio speech. Milo has shared the broadcast booth with numerous other Frick Award winners, including Jack Brickhouse, Bob Elson, Harry Caray and Jack Buck.

* - photos courtesy of the National Baseball Hall of Fame Library

HISTORY & RECORDS

THE HOUSTON BASEBALL MEDIA WALL OF HONOR

Each season, the Houston Baseball Media Wall of Honor, located on the club level at Minute Maid Park, inducts a current or former Houston media member who has made significant and lasting contributions to the landscape of Houston baseball through their work in journalism or broadcasting.

ANITA MARTINI (inaugural, 2007 inductee)



The inaugural inductee into the Houston Baseball Media Wall of Honor was the late Anita Martini, a pioneer in the sports media field. Martini, a native of Galveston, was a pioneer for women in sports journalism. Martini began her career with Houston radio station KTRH during the 1960s and became the nation's first woman sports anchor in the early 1970s, at Houston television station KPRC. In 1974, she challenged Major League Baseball for the right to join her male colleagues in the clubhouse for post-game interviews with the players. Martini won her fight when she interviewed Jimmy Wynn in the Los Angeles Dodgers clubhouse after a game at the Houston Astrodome. By the 1980s, she was hosting one of the first call-in sports shows on Houston AM radio station KPRC. She died of cancer in 1993 at the age of 54. Martini also is an inductee of the Texas Baseball Hall of Fame.

GENE ELSTON (2008 inductee)



Elston broadcast Major League Baseball games in Houston for 25 years as the Voice of the Astros from 1962-1986. He was behind the microphone for the first game in franchise history on April 10, 1962, when the Colt .45s defeated the Chicago Cubs. Elston was the first play-by-play broadcaster for the Houston franchise, and a generation of baseball fans received their introductions to both the Astros and Major League Baseball by his broadcasts. Elston broadcast baseball for 47 years, beginning with Waterloo of the Triple I League in 1947. After nine seasons broadcasting minor league baseball, Elston made his Major League debut with the Chicago Cubs in 1954. He also called the Mutual "Game of the Week" from 1958-60 and the CBS Radio "Game of the Week" from 1987-97. In

2006, Elston was honored with the Ford C. Frick Award from the National Baseball Hall of Fame and Museum for his significant and lasting contributions to the game of baseball through his work in broadcasting. Among the highlights of Elston's career with the Astros included calling eight of the team's no-hitters, two Astros NL Western Division Championships (1980, 1986), and Nolan Ryan breaking Walter Johnson's all-time strikeout record in 1983. He was inducted in the Texas Baseball Hall of Fame in 1993.

NEIL HOHLFELD (2009 inductee)



Hohlfeld covered the Houston Astros as the beat writer for the Houston Chronicle from 1979 until 1995. He served as president of the Houston chapter of the Baseball Writers Association of America in 1993. In 1996, Hohlfeld went on to cover other sports, including Texas A&M athletics and NASCAR, through 2006 before assuming an editing assignment for the Chronicle. In 2007, he returned to his first love as a baseball analyst for FS Houston's pre- and post-game shows. Hohlfeld graduated from the University of Missouri with a Bachelor of Journalism in 1973 and began his career in Hannibal, Mo. He worked for the Chicago Tribune from 1974-79 before joining the Chronicle in 1979. Hohlfeld passed away on July 19, 2008 at the age of 56. He was honored by the Houston chapter of the BBWAA

as the recipient of the 2008 Fred Hartman Long and Meritorious Service Award.

MICKEY HERSKOWITZ (2010 inductee)



Herskowitz was one of Houston's original beat writers and columnists, having covered the team since its inception in 1962. He wrote for both the Houston Post and Houston Chronicle. A graduate of the University of Houston, at age 26, Herskowitz became the nation's youngest sports editor of a major newspaper and later received international recognition for his coverage of the terrorist tragedy at the 1972 Munich Olympics. He was the first writer to win national first place awards in three Associated Press categories in one year, 1968. In addition to his journalism career, Herskowitz has authored books on historical figures, such as Gene Autry, Nolan Ryan, Paul "Bear" Bryant and Prescott Bush. He was also the ghostwriter of several autobiographies, including Dan Rather and

Mickey Mantle. A former Marine, he has been inducted into the Houston Chamber of Commerce Hall of Fame, and received the national Headliners Award for excellence in sports writing. Herskowitz is also a former executive with the American Football League; a New York magazine editor; an original partner in the Houston Rockets; and a journalism professor at Sam Houston State University. He was inducted into the Texas Baseball Hall of Fame in 1997.

HISTORY & RECORDS

THE HOUSTON BASEBALL MEDIA WALL OF HONOR

BILL BROWN (2011 inductee)



The 2012 season will be Bill Brown's 26th season as a play-by-play announcer for the Houston Astros. Brown, also known as "Brownie," joined the Astros in 1987 after working as senior producer and anchor of the Financial News Network's SCORE program. Prior to that assignment, he was the sports director of the Sports Time Cable Network, which televised select Reds, Royals and Cardinals games. He spent one year with HSE in Pittsburgh and was the television voice of the Cincinnati Reds from 1976-82. Brown, who began his broadcast career on radio at 18 years old, graduated from the University of Missouri in 1969 and became a U.S. Army broadcast specialist, working as a sportscaster for the Armed Forces Vietnam Network in Saigon from 1970-71. After leaving the service

in 1971, Brown completed one semester of graduate school at Central Missouri State College in 1971 and then earned a job at WLWT-TV in Cincinnati. Brown has broadcast for two teams in the World Series, the 1976 Reds and the 2005 Astros. He also called Craig Biggio's historic 3,000th hit in 2007, as well as many other memorable moments during both his Astros broadcasting tenure and overall broadcasting career. Brown was inducted into the Texas Baseball Hall of Fame on November 12, 2004.

MILO HAMILTON (2012 inductee)



Hall of Fame broadcaster Milo Hamilton spent a total of 59 seasons broadcasting Major League Baseball, which ranks as the second-longest broadcasting career in the game's history. A member of the Texas Baseball Hall of Fame, Hamilton has also been recognized by the National Baseball Hall of Fame, having won the Ford C. Frick Award in 1992. As an Astros broadcaster, he called many of the greatest moments in franchise history, including Nolan Ryan's 4,000th strikeout in 1985, the final out of Mike Scott's dramatic, division-clinching no-hitter in 1986, the Astros historic, six-pitcher, combined no-hitter at Yankee Stadium in 2003, the Astros 2005 Game 6 NLCS clincher, and Craig Biggio's 3,000th hit in 2007. Prior to joining Houston, Hamilton had already established himself

as a top broadcaster in the game, having called Hank Aaron's historic 715th home run on April 8, 1974. His career accomplishments also include calling games at 59 Major League ballparks, being behind the mic for 11 no-hitters and broadcasting for the Pirates during their 1979 World Series championship season. At the conclusion of the 2012 campaign, he retired from his position as "The Voice of the Astros," having established himself as one of the all-time great broadcasters in Major League Baseball history.

HISTORY & RECORDS

THE LAST TIME IT HAPPENED: INDIVIDUAL BATTING

(For regulation nine-inning games unless noted / * Denotes club record)

AT-BATS

Two At-Bats in an Inning	Jordan Schafer, Sept. 10, 2011 at Washington (3rd inn.)*
Six At-Bats in a Game	Carlos Lee, June 25, 2012 vs. San Diego (10 inn.)
Seven At-Bats in a Game	M. Bourn, T. Manzella, A. Sanchez, Aug. 2, 2010 at Philadelphia (16 inn.)
Eight or More At-Bats in a Game	8, C. Lee, M. Loretta, T. Wigginton, July 6, 2008 at Atlanta (17 inn.)
Ten At-Bats in a Game	Ron Davis, April 15, 1968 vs. New York (24 inn.)*
Reach Base Twice in an Inning	Jimmy Paredes, Aug. 30, 2011 vs. Pittsburgh (6th inn.; single and double)

RUNS SCORED

Two Runs in an Inning	Jeff Bagwell, April 9, 2004 at Milwaukee (6th inn.)*
Four Runs in a Game	4, Hunter Pence, May 30, 2011 at Chicago (NL)
Five Runs in a Game	5, Cody Ransom, September 20, 2007 at St. Louis*

HITS

Two Hits in an Inning	Jimmy Paredes, Aug. 30, 2011 vs. Pittsburgh (6th inn.)*
Five Hits in a Game	Hunter Pence, May 27, 2008 at St. Louis
Six Hits in a Game	Joe Morgan, July 8, 1965 at Milwaukee (12 inn.)*
Five Consecutive Hits in a Game	Hunter Pence, May 27, 2008 at St. Louis
Six Consecutive Hits in a Game	Joe Morgan, July 8, 1965 at Milwaukee (12 inn.)*
Seven Consecutive Hits, One or More Games	(8 cons.) Lance Berkman, May 4 (12th inn.)-May 7 (4th inn.), 2008*
Eight Consecutive Hits, One or More Games	Lance Berkman, May 4 (12th inn.)-May 7 (4th inn.), 2008*
Hit Safely in 20 or More Consecutive Games	23, Hunter Pence, May 19-June 13, 2011

SINGLES/DOUBLES/TRIPLES

Two Singles in an Inning	Brad Ausmus, July 31, 2004 at Cincinnati (9th inn.)*
Five Singles in a Game	Craig Biggio, June 28, 2007 vs. Colorado (11 inn.)*
Two Doubles in an Inning	Cesar Cedeño, April 8, 1973 (Gm 1) at Atlanta (6th inn.)*
Three Doubles in a Game	Mark Loretta, July 5, 2008 at Atlanta
Four Doubles in a Game	Jeff Bagwell, June 14, 1996 at San Francisco*
Two Triples in an Inning	Never Accomplished
Two Triples in a Game	Chris Johnson, June 3, 2011 at San Diego
Three Triples in a Game	Craig Reynolds, May 16, 1981 vs. Chicago*
Triple in Three Consecutive Games	Luke Scott, September 18-20, 2006 vs. Cincinnati

HOME RUNS

Two Home Runs in an Inning	Jeff Bagwell, June 24, 1994 vs. Los Angeles (6th inn.)*
Two Home Runs in a Game, Each Side of Plate	Lance Berkman, July 3, 2006 vs. Chicago (NL)
Three Home Runs in a Game	Carlos Lee, April 13, 2007 at Philadelphia*
Four Home Runs, Two Consecutive Games	Lance Berkman, April 16 (3) and April 17 (1), 2002 at Cincinnati*
Home Run in Four Consecutive Games	Lance Berkman, July 4, 2010 at San Diego, July 6-8 vs. Pittsburgh
Home Run in Five Consecutive Games	Morgan Ensberg, April 15-16, 2006 at Arizona, 17-19 vs. Milwaukee, 21 vs. Pittsburgh
Home Run in Six Consecutive Games	Morgan Ensberg, April 15-16, 2006 at Arizona, 17-19 vs. Milwaukee, 21 vs. Pittsburgh
Leadoff Home Run	Brian Bixler, June 25, 2012 vs. San Diego (off Ross Ohlendorf)
Walkoff Home Run	Brian Bogusevic, Aug. 16, 2011 vs. Chicago-NL (off Carlos Marmol)
Pinch-Hit Home Run	Brian Bogusevic, Sept. 29, 2012 vs. Milwaukee (off Livan Hernandez)
Inside-the-Park Home Run	Jose Altuve, Aug. 20, 2011 (1st inn. off Madison Bumgarner)
Multi-Homer Opening Day	Jeff Bagwell, April 1, 2003 vs. Colorado (both off Jason Jennings)
HR in First At-bat as an Astro	Justin Maxwell, April 9, 2012 vs. Atlanta (8th inning off Chad Durbin, as a PH)
HR in First At-bat as an Astro and 1st Career At-bat	Gustavo Chacin, May 31, 2010 vs. Washington (3rd inn. off Luis Atilano)
HR in First At-bat as an Astro and 1st Career Plate Appearance	Gustavo Chacin, May 31, 2010 vs. Washington (3rd inn. off Luis Atilano)
Multiple Home Run Season, as a Pitcher	Brandon Backe (2, May 3, 2008 vs. Milwaukee, August 1, 2008 vs. New York (NL)

GRAND SLAMS

Pinch-Hit Grand Slam	Brian Bogusevic, Aug. 16, 2011 vs. Chicago (NL) (off Carlos Marmol, 9th inn.).
Two Grand Slams in a Game	Never Accomplished
Two Grand Slams in a Season	Carlos Lee, June 5, 2009 vs. Pittsburgh and July 21, 2009 vs. St. Louis*

EXTRA BASE HITS

Two Extra Base Hits in an Inning	Jeff Bagwell, April 9, 2004 at Milwaukee (6th inn., one double, one home run)*
Four Extra Base Hits in a Game	Jeff Bagwell, June 14, 1996 at San Francisco (four doubles)*

RUNS BATTED IN

Four RBI in an Inning	J.D. Martinez, June 14, 2012 vs. San Francisco (3rd inn.)*
Five RBI in a Game	Chris Johnson (6 RBI), May 2, 2012 vs. New York (NL)
Six RBI in a Game	Chris Johnson (6 RBI), May 2, 2012 vs. New York (NL)
Seven RBI in a Game	J.R. Towles, September 20, 2007 at St. Louis (eight RBI)*
Eight RBI in a Game	J.R. Towles, September 20, 2007 at St. Louis*
RBI in 10 Consecutive Games	Lance Berkman, June 26-July 6, 2002 (19 RBI)*

HISTORY & RECORDS

WALKS

Two Walks in an Inning.....	Chris Burke, August 15, 2005 vs. Chicago (NL) (5th inn.)*
Four Walks in a Game.....	Lance Berkman, May 12, 2010 at St. Louis
Six Walks in a Game.....	Jeff Bagwell, August 20, 1999 at Florida (16 inn.)*
Four Consecutive Walks in a Game.....	Lance Berkman, July 8, 2008 at Pittsburgh)
Five Consecutive Walks in a Game.....	Joe Ferguson, June 24, 1978 at San Diego (10 inn., three intentional)*
Walk in 11 Consecutive Games.....	Joe Morgan, July 6-20, 1970 (14 walks)*
Two Intentional Walks in an Inning.....	Never Accomplished
Three Intentional Walks in a Game.....	Lance Berkman, September 27, 2006 at Pittsburgh (15 inn.)*

MOST STRIKEOUTS

Two Strikeouts in an Inning.....	Chris Truby, May 5, 2001 at Montreal (3rd inn.)*
Four Strikeouts in a Game.....	Justin Maxwell, September 28, 2012 at Milwaukeee
Five Strikeouts in a Game.....	Preston Wilson, April 17, 2006 vs. Milwaukeee*
Strikeouts in Seven Consecutive At Bats.....	Matt Downs, July 17-29, 2011 (9 consecutive at-bats)

SACRIFICE HITS/SACRIFICE FLIES

Three Sacrifice Hits in a Game.....	Andy Pettitte, July 15, 2006 at Florida*
Two Sacrifice Flies in a Game.....	Steve Pearce, July 30, 2012 at Milwaukeee*

HIT BY PITCH/GROUND INTO DOUBLE PLAY

Two Hit by Pitch in an Inning.....	Never Accomplished
Three Hit by Pitch in a Game.....	Richard Hidalgo, April 19, 2000 at Los Angeles*
Two GDP in a Game.....	Marwin Gonzalez, Aug. 15, 2012 at Chicago (NL)
Three GDP in a Game.....	Miguel Tejada, Sept. 10, 2009 vs. Atlanta*

STOLEN BASES

Two Stolen Bases in an Inning.....	Jordan Schafer, April 10, 2012 vs. Atlanta (5th inn.)*
Three Stolen Bases in a Game.....	Jordan Schafer, April 10, 2012 vs. Atlanta (5th inn.)*
Four Stolen Bases in a Game.....	Roger Cedeño, April 22, 2000 vs. San Diego (10 inn.)*
Steal of Home.....	Jose Altuve, June 10, 2012 vs. Chicago (A.L) (6th inn.)
Steal of Home by an Opponent.....	Mark Sweeney, July 6, 2005 vs. San Diego (7th inn. off Chad Harville)
Stolen Base as a Pitcher.....	Brandon Backe, May 25, 2005 at Chicago (N.L)

HITTING FOR THE CYCLE

Astro Hitting for the Cycle.....	Luke Scott, July 28, 2006 vs. Arizona
Opponent Hitting for the Cycle.....	Milwaukee's George Kottaras, Sept. 3, 2011

THE LAST TIME IT HAPPENED: INDIVIDUAL PITCHING

WINS/LOSSES

Win Five or More Consecutive Decisions.....	6, Brett Myers, Aug. 23-Sept. 24, 2010
Win Eight or More Consecutive Decisions.....	9, Roger Clemens, April 7-June 8, 2004
Win Nine or More Consecutive Decisions.....	9, Roger Clemens, April 7-June 8, 2004
Win Ten or More Consecutive Decisions.....	12, Wade Miller, July 7-September 21, 2002*
Win 12 Consecutive Decisions.....	Wade Miller, July 7-September 21, 2002*
Lose Five or More Consecutive Decisions.....	6, Fernando Abad, Aug. 25-current
Lose Eight or More Consecutive Decisions.....	12, Bud Norris, May 31-Sept. 20, 2012
Lose Ten or More Consecutive Decisions.....	12, Bud Norris, May 31-Sept. 20, 2012
Lose 13 Consecutive Decisions.....	Jose Lima, April 10-July 4, 2000*

COMPLETE GAMES/SHUTOUTS

Pitch Two Consecutive Complete Games.....	Roy Oswalt, September 6-11, 2008 (at COL, vs. PIT, both SHO)
Pitch Nine Consecutive Complete Games.....	J.R. Richard, July 29-September 6, 1979*
Pitch Three Consecutive Shutouts.....	J.R. Richard, 1980 (May 31 at SF/June 6 vs. SF/June 11 vs. CHI (NL))*
Complete-Game Shutout thrown by a Rookie.....	Lucas Harrell, June 27, 2012 vs. San Diego

SAVES/RELIEF APPEARANCES

Save Two Consecutive Games Played by the Team.....	Wilton Lopez, Sept. 26-28, 2012 (vs. STL, at MIL)
Save Three Consecutive Games Played by the Team.....	Matt Lindstrom, June 23-25, 2010 (vs. SF, at TEX)
Save Four Consecutive Games Played by the Team.....	Matt Lindstrom, April 17-21, 2010 (at CHC, vs. FLA)*
Three-Inning Save.....	Ricky Stone, July 10, 2003 vs. CIN (3.0 IP, 11-2 W)
Pitch in Nine Consecutive Games Played by the Team.....	Tom Dukes, July 3-12, 1968*
Saves in Four Consecutive Appearances.....	Wilton Lopez, Sept. 22-current
Saves in Five Consecutive Appearances.....	6, Brett Myers, April 25-May 8, 2012
Saves in Fifteen Consecutive Appearances.....	Jose Valverde, Aug. 9-Sept. 10, 2008*

INNINGS PITCHED

Pitch Nine Innings in a Game, Starter.....	Jordan Lyles, September 30, 2012 at MIL
Pitch More Than Nine Innings in a Game, Starter.....	10.0, Mark Portugal, July 11, 1991 at CHI (NL)
Pitch Five or More Innings, Reliever.....	5.0, Jeff Fulchino, July 3, 2009 at SF

HISTORY & RECORDS

HITS ALLOWED

Complete-Game No-Hitter	Darryl Kile, September 8, 1993, vs. New York (NL), 7-1 W*
Pitch 9.0 or More Hitless AND scoreless innings.....	9.0, Roy Oswalt, June 29-July 5, 2009
Complete-Game 1-Hitter.....	Roy Oswalt, July 8, 2010, vs. Pittsburgh
Complete-Game 2-Hitter.....	J.A. Happ, Aug. 30, 2010 vs. St. Louis
Complete-Game 3-Hitter.....	Roy Oswalt, September 11, 2008, vs. Pittsburgh
Allow 12 Hits or More in a Game	Dallas Keuchel, Aug. 6, 2012 vs. Washington
Allow 14 Hits or More in a Game	Chris Sampson, June 18, 2007 at Los Angeles (AL)
Allow 18 Hits in a Game	Bob Forsch, August 3, 1989 at Cincinnati*

RUNS ALLOWED

Allow Eight or More Runs in a Game.....	Jordan Lyles, Aug. 1, 2012 at Milwaukee (9R/7ER/5.0IP)
Allow 10 or More Runs in a Game	Nelson Figueroa, April 6, 2011 at Cincinnati (10R/6ER/5.1IP)
Allow 12 Runs in a Game	Wade Miller, August 23, 2000 vs. Chicago (NL) (9 ER/4.2 inn.)*
Pitch 20 or More Consecutive Scoreless Innings, Starter.....	32.1, Roy Oswalt, August 27, 2008 (2nd inn.)-September 11, 2008*
Pitch 30 or More Consecutive Scoreless Innings, Starter.....	32.1, Roy Oswalt, August 27, 2008 (2nd inn.)-September 11, 2008*
Pitch 20 or More Consecutive Scoreless Innings, Reliever	20.0, Wilton Lopez, July 19-Aug. 24, 2010

HOME RUNS ALLOWED

Allow Three Home Runs in an Inning.....	Henry Sosa, Sept. 11, 2011 at Washington (3rd inn.)
Allow Four Home Runs in an Inning	Jose Lima, April 27, 2000 vs. Chicago (NL) (1st inn.)*
Allow Two Consecutive Home Runs in an Inning.....	Dallas Keuchel, Sept. 29, 2012 at Milwaukee (2nd inn.)
Allow Three Consecutive Home Runs in an Inning	Felipe Paulino, July 11, 2009 vs. Washington (6th inn.)*
Allow Three Home Runs in a Game.....	Dallas Keuchel, Sept. 29, 2012 at Milwaukee
Allow Four Home Runs in a Game.....	Wandy Rodriguez, June 2, 2012 vs. Cincinnati
Allow Five Home Runs in a Game.....	Jose Lima, April 27, 2000 vs. Chicago (NL)*
Allow Leadoff Home Run.....	Edgar Gonzalez, Sept. 14, 2012 vs. Philadelphia (to Jimmy Rollins)
Allow Walkoff Home Run.....	Wilton Lopez, Aug. 26, 2012 at New York Mets (9th inning to Ike Davis)
Allow Pinch-Hit Home Run.....	Brett Myers, April 24, 2012 at Milwaukee (8th inning to Carlos Gomez)
Allow Inside-the-Park Home Run	Lucas Harrell, May 19, 2012 vs. Texas (3rd inn. to David Murphy)
Allow Home Run to a Pitcher	Armando Galarraga, Aug. 8, 2012 vs. Washington (2nd inning to Gio Gonzalez)

GRAND SLAMS ALLOWED

Allow Grand Slam in a Game.....	Brett Myers, June 28, 2012 vs. San Diego (5th inn. to Edgar Renteria)
Allow Two Grand Slams in a Game	Brandon Backe, August 16, 2008 vs. Arizona (1st inn. to Miguel Montero, 6th inn. to Chris Young)
Allow Pinch-Hit Grand Slam	Jeff Fulchino, Aug. 11, 2010 vs. Atlanta (10th inn. to Brian McCann)

WALKS ALLOWED

Allow Eight or More Walks in a Game	8, Jonathan Johnson, June 13, 2003 at Boston
Allow 11 Walks in a Game.....	11, J.R. Richard, May 4, 1975 (Gm 2) at San Francisco*
No Walks Allowed, 25 or More Consecutive Innings	29.1, Wilton Lopez, July 26-Oct. 3, 2010
No Walks Allowed, 38 Consecutive Innings	Robin Roberts, August 31-October 1, 1965*

STRIKEOUTS

Strike out Three Batters in an Inning on Nine Pitches.....	Brandon Backe, April 15, 2004 vs. Milwaukee (8th inn.)*
Strike out Four Batters in an Inning	Brad Lidge, June 13, 2004 at Milwaukee (7th inn.)*
Strike out 12 or More Batters in a Game	13, Wandy Rodriguez, Aug. 29, 2011 vs. Pittsburgh
Strike out 15 or More Batters in a Game	16, Randy Johnson, August 28, 1998 vs. Pittsburgh
Strike out 18 Batters in a Game.....	Don Wilson, July 14, 1968 (Gm 2) at Cincinnati*
Strike out Six or More Batters in a Game, Reliever	6, Jeff Fulchino, September 16, 2009 at Cincinnati
Strike out Eight Consecutive Batters in a Game.....	Jim Deshaies, September 23, 1986 vs. Los Angeles*
Strike out 10 or More in Consecutive Starts	Wandy Rodriguez, Sept. 11-17, 2010 (10 vs. LAD, 10 vs. CIN)

HIT BATTERS/WILD PITCHES

Hit Three Batters in an Inning	C.J. Nitkowski, August 3, 1998 at Florida (8th inn.-consecutive)*
Hit Three Batters in a Game	Wandy Rodriguez, June 24, 2010 vs. San Francisco
Hit Four Batters in a Game	Darryl Kile, June 2, 1996 at St. Louis*
Throw Three Wild Pitches in an Inning	Joe Niekro, August 2, 1985 vs. San Diego (6th inn.)*
Throw Six Wild Pitches in a Game	J.R. Richard, April 10, 1979 vs. Los Angeles*

LAST TIME IT HAPPENED: TEAM BATTING

RUNS SCORED

Score Five or More Runs in an Inning.....	5, Sept. 29, 2012 at Milwaukee (9th inn.)
Score Eight or More Runs in an Inning	8, August 12, 2008 vs. San Francisco (7th inn.)
Score 10 or More Runs in an Inning.....	11, July 18, 1994 vs. St. Louis (6th inn.)
Score 12 Runs in an Inning.....	May 31, 1975 at Philadelphia (8th inn.)*
Score 10 or More Runs in a Game	10, August 14, 2012 at Chicago (NL)
Score 12 or More Runs in a Game	April 22, 2012 vs. Los Angeles (NL)
Score 15 or More Runs in a Game.....	18, Aug. 3, 2010 at St. Louis
Score 18 Runs in a Game	Aug. 3, 2010 at St. Louis
Score 19 Runs in a Game	May 11, 1999 vs. Pittsburgh*

HISTORY & RECORDS

Shut out in Two Consecutive Games.....	July 2-3, 2010 (3-0, 1-0 at San Diego)
Shut out in Four Consecutive Games.....	September 9-11 (Gm 2) , 1966 (Lost 7-0, 1-0, 4-0, and 1-0 at Los Angeles)*

HITS

Six or More Hits in an Inning.....	6, May 17, 2012 vs. Milwaukee(4th inn.)
Eight or More Hits in an Inning.....	8, July 10, 2003 vs. Cincinnati (1st inn.)
Ten Hits in an Inning.....	May 31, 1975 at Philadelphia (8th inn.)*
Eight Consecutive Hits in an Inning.....	June 2, 1966 at Cincinnati (12th inn.)*
Fifteen or More Hits in a Game.....	15, May 30, 2012 at Colorado
Seventeen or More Hits in a Game.....	17, April 19, 2012 at Washington
Twenty or More Hits in a Game.....	22, Aug. 3, 2010 at St. Louis
Twenty-Five Hits in a Game.....	July 2, 1976 (Gm 1) at Cincinnati (14 inn.)*
No Hits in a Game.....	June 13, 2012 at San Francisco, (L, 10-0) —By Matt Cain (9.0)
One Hit in a Game.....	July 19, 2012 at San Diego, (L, 0-3) —By Edinson Volquez (9.0)
Two Hits in a Game.....	June 27, 2012 vs. San Diego, (W, 1-0) -- By Clayton Richard (7.0) and Dale Thayer (1.0)

DOUBLES/TRIPLES

Five or More Doubles in a Game.....	5, July 29, 2012 vs. Pittsburgh
Eight or More Doubles in a Game.....	8, September 12, 2003 vs. St. Louis
Ten Doubles in a Game.....	May 11, 1999 vs. Pittsburgh*
Two Triples in a Game.....	Sept. 10, 2012 vs. Chicago (N.L.)
Three Triples in a Game.....	April 19, 20 at Washington*

HOME RUNS

Two Consecutive Home Runs in an Inning.....	September 30, 2012 at MIL (6th inn.) -- By Jed Lowrie, Matt Dominguez (off LHP Mike Fiers)
Three Consecutive Home Runs in an Inning.....	May 2, 2008 vs MIL (6th inn.)* -- By M. Tejada, L. Berkman, C. Lee (off Carlos Villanueva)
Four Home Runs in an Inning.....	Sept. 8, 2004 vs. CIN (1st inn.)* -- By C. Biggio, J. Bagwell, L. Berkman, M. Lamb
Four Home Runs in a Game.....	September 30, 2012 at Milwaukee
Five or more Home Runs in a Game.....	September 16, 2009 at Cincinnati
Six Home Runs in a Game.....	6, August 9, 2006 vs. Pittsburgh
Seven Home Runs in a Game.....	September 9, 2000 at Chicago (NL)*
Home Runs in 10 or More Consecutive Games.....	12, July 28-August 10, 2007 (14 total home runs)
Home Runs in 15 or More Consecutive Games.....	15, May 8-23, 2001 (19 total home runs)
Home Runs in 18 Consecutive Games.....	18, May 13-31, 2000 (33 total home runs)*

GRAND SLAM HOME RUNS

Two Grand Slams in an Inning.....	July 30, 1969 at New York (9th inn.)—By Denis Menke and Jimmy Wynn*
Two Grand Slams in a Game.....	July 30, 1969 at New York—By Denis Menke and Jimmy Wynn *

EXTRA BASE HITS

Eight or More Extra Base Hits in a Game.....	9, June 23, 2012 vs. Cleveland
Ten or More Extra Base Hits in a Game.....	10, June 26, 2011 vs. Tampa Bay
Eleven Extra Base Hits in a Game.....	July 18, 2001 vs. St. Louis (5 2B, 2 3B, 4 HR)*

WALKS/INTENTIONAL WALKS

Ten or More Walks in a Game.....	10, July 8, 2008 at Pittsburgh
Twelve or More Walks in a Game.....	14, April 29, 2000 at Milwaukee
Fifteen or More Walks in a Game.....	17, August 20, 1999 at Florida (16 inn.)*
Seventeen Walks in a Game.....	August 20, 1999 at Florida (16 inn.)*
Seven Intentional Walks in a Game.....	July 15, 1984 vs. Philadelphia (16 inn.)*

STRIKEOUTS

Twelve or More Strikeouts in a Game.....	13, Sept. 30, 2012 at Milwaukee
Fifteen or More Strikeouts in a Game.....	16, July 14, 2012 at San Francisco (12 inn.)
Twenty Strikeouts in a Game.....	May 6, 1998 at Chicago (NL)*

SACRIFICE HITS/SACRIFICE FLIES

Three Sacrifice Hits in an Inning.....	June 26, 2005 vs. Texas (10 innings) (7th inn.)*
Four Sacrifice Hits in a Game.....	July 7, 2007 vs. New York Mets (17 inn.)*
Two Sacrifice Flies in an Inning.....	August 14, 2009 at Milwaukee (6th inn.)
Four Sacrifice Flies in a Game.....	May 3, 2009 at Atlanta

HIT BY PITCH/GROUNDED INTO DOUBLE PLAY

Three Hit by Pitches in an Inning.....	August 13, 2008 vs. San Francisco (6th inn.)*
Five Hit by Pitches in a Game.....	April 19, 2000 at Los Angeles*
Five GIDP in a Game.....	April 8, 2003 vs. Cincinnati (10 inn.)*

STOLEN BASES/CAUGHT STEALING

Steal Five Bases or More in a Game.....	5, July 16, 2010 at San Diego
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HISTORY & RECORDS

Steal Eight Bases in a Game.....	May 23, 1990 vs. Pittsburgh*
Caught Stealing Two Times in an Inning.....	May 4, 2009 at Washington (1st inn.)*
Caught Stealing Three Times in a Game	4, Aug. 11, 2011 at Arizona

LAST TIME IT HAPPENED: TEAM PITCHING

COMPLETE GAMES/SHUTOUTS

Two Consecutive Complete Games.....	August 3-4, 2001 (Shane Reynolds vs. Montreal, Roy Oswalt vs. Montreal)
Six Consecutive Complete Games	August 27-September 1, 1976*
Two Consecutive Shutouts	3, Sept. 30-Oct. 2, 2012 (7-0 at Milwaukee, 3-0 and 3-0 at Chicago N.L.)
Three Consecutive Shutouts	3, Sept. 30-Oct. 2, 2012 (7-0 at Milwaukee, 3-0 and 3-0 at Chicago N.L.)

SAVES

Two Consecutive Games with a Save.....	Oct. 1-2, 2012 (at CHC)
Three or More Consecutive Games with a Save.....	Sept. 12-14, 2010 (vs. LAD, vs. MIL)
Four or More Consecutive Games with a Save	April 17-21 (at CHC, vs. FLA)

HITS ALLOWED

Allow 15 or More Hits in a Game	15, Sept. 29, 2012 at Milwaukee
Allow 18 or More Hits in a Game	18, Sept. 23, 2012 vs. Pittsburgh
Allow 20 or More Hits in a Game	25, Sept. 25, 2011 vs. Colorado
Allow 26 Hits in a Game	August 3, 1989 at Cincinnati*
Allow No Hits in a Game	June 11, 2003 vs. New York (W, 8-0) -- By Roy Oswalt, Pete Munro, Kirk Saarloos, Brad Lidge, Octavio Dotel, and Billy Wagner
Allow One Hit in a Game.....	July 8, 2010 vs. Pittsburgh (W, 2-0) -- By Roy Oswalt (9.0)
Allow Two Hits in a Game.....	October 1, 2012 at Chicago (W, 3-0) -- By Lucas Harrell (6.0), Jose Valdez (1.0), Fernando Rodriguez (0.2), Wesley Wright (1.0)

RUNS ALLOWED

Allow Five or More Runs in an Inning	Sept. 2, 2012 vs. Cincinnati (8th inn.)
Allow Seven or More Runs in an Inning	9, August 18, 2012 vs. Arizona (5th inn.)
Allow 11 Runs in an Inning	11, July 29, 2007 vs. San Diego (1st inn.)
Allow 14 Runs in an Inning	August 3, 1989 at Cincinnati (1st inn.)*
Allow 12 or More Runs in a Game	12, Sept. 14, 2012 vs. Philadelphia (L, 12-6)
Allow 15 or More Runs in a Game	19, Sept. 25, 2011 vs. Colorado (L, 19-3)
Allow 18 or More Runs in a Game	19, Sept. 25, 2011 vs. Colorado (L, 19-3)
Allow 20 or More Runs in a Game	22, June 3, 1987 at Chicago (L, 22-7)*
Allow 22 Runs in a Game.....	June 3, 1987 at Chicago (L, 22-7)*

HOME RUNS ALLOWED/GRAND SLAM HOME RUNS ALLOWED

Allow a Walk-Off Home Run	Edgar Gonzalez, Sept. 14, 2012 vs. Philadelphia (to Jimmy Rollins)
Allow Two Consecutive Home Runs	Dallas Keuchel, Sept. 29, 2012 at Milwaukee (2nd inning)
Allow Three Consecutive Home Runs	July 11, 2009 vs. Washington,
Three consecutive home runs by Ian Desmond, Rick Ankiel and Ryan Zimmerman	
Allow Four Home Runs in a Game.....	Aug. 1, 2012 at Milwaukee
Allow Five Home Runs in a Game.....	May 30, 2012 at Colorado
Allow Six Home Runs in a Game.....	May 29, 2010 at Cincinnati
Allow Eight Home Runs in a Game	May 21, 2005 at Texas*
Allow Two Grand Slams in a Game.....	August 16, 2008 vs. Arizona*

WALKS ALLOWED

Allow 10 or More Walks in a Game.....	June 7, 2012 vs. St. Louis
Allow 13 Walks in a Game.....	June 5, 2002 at Arizona (13 inn.)*
Allow 13 Walks in a Nine-Inning Game	May 4, 1975 (Gm 2) at San Francisco*

STRIKEOUTS

Strike out Four Batters in an Inning	June 13, 2004 at Milwaukee (7th inn.)*
Strike out 12 or More Batters in a Game	12, Sept. 21, 2012 vs. Pittsburgh
Strike out 15 or More Batters in a Game	15, June 6, 2012 vs. St. Louis
Strike out 18 Batters in a Game	18, June 12, 2007 vs. Oakland (11 inn.)
Strike out 23 Batters in a Game	May 31, 2003 at Chicago (NL)*

HIT BATTERS

Hit Three Batters in an Inning	3, August 3, 1998 at Florida (8th inn.)*
Hit Four Batters in a Game	September 16, 2000 vs. Pittsburgh*

HISTORY & RECORDS

LAST TIME IT HAPPENED: PITCHERS BATTING

HOME RUNS

Home Run, Home	J.A. Happ, May 29, 2011 vs. Arizona (5th inn. off Josh Collmenter)
Home Run, Road	Jordan Lyles, September 30, 2012 at Milwaukee (5th inn. off Mike Fiers)
Inside-the-Park Home Run	Butch Henry, May 8, 1992 at Pittsburgh (2nd inn. off Doug Drabek)

STOLEN BASES/CAUGHT STEALING

Last Stolen Base	Brandon Backe, May 25, 2005 at Chicago (NL)
Last Caught Stealing	Mike Hampton, September 20, 1997 at Cincinnati

PINCH-HITTING/PINCH-RUNNING

Last Pinch-Hit Appearance	Bud Norris, July 14, 2012 at San Francisco (12th inning)
Last Pinch-Running Appearance	Jordan Lyles, Sept. 13, 2012 vs. Philadelphia (8th inning)

LAST TIME IT HAPPENED: TEAM FIELDING

ERRORS

Four or More Errors in a Game	4, April 9, 2012 vs. Atlanta
Five Errors in a Game	April 6, 2011 at Cincinnati
Six Errors in a Game	May 9, 1990 vs. Philadelphia
Seven Errors in a Game	July 30, 1979 vs. San Francisco*
Eleven or More Consecutive Errorless Games	14, June 5-20, 2006*

DOUBLE PLAYS/TRIPLE PLAYS

Five Double Plays in a Game	April 27, 2011 vs. St. Louis
Six Double Plays in a Game	May 17, 2003 vs. Philadelphia
Seven Double Plays in a Game	May 4, 1969 vs. San Francisco*
Triple Play	August 19, 2004 at Philadelphia (5th inn.)
	Grounded into by Todd Pratt —Morgan Ensberg to Jeff Kent to Mike Lamb
Triple Play vs. the Astros	April 9, 1989 vs. San Diego (8th inn.)
	Grounded into by Ken Caminiti—Luis Salazar to Roberto Alomar to Jack Clark to Mark Parent

LAST TIME IT HAPPENED: WON-LOSS RECORDS

WINS

Five or More Consecutive Wins	April 30 - May 5, 2012
Seven or More Consecutive Wins	July 27-Aug. 3, 2010
Eight or More Consecutive Wins	8, August 27-September 3, 2008
Ten or More Consecutive Wins	12, August 27-September 8, 2004*
Twelve Consecutive Wins	August 27-September 8, 2004*
Five or More Consecutive Wins, Home	April 22-May 5, 2012
Eight or More Consecutive Wins, Home	9, August 27-September 11, 2008
Ten or More Consecutive Wins, Home	18, August 23-October 3, 2004*
Fourteen Consecutive Wins, Home	18, August 23-October 3, 2004*
Eighteen Consecutive Wins, Home	August 23-October 3, 2004*
Five or More Consecutive Wins, Road	May 22-June 2, 2011
Eight or More Consecutive Wins, Road	10, May 7-31, 1989*
Ten Consecutive Wins, Road	May 7-31, 1989*

LOSSES

Five or More Consecutive Losses	6, Aug. 25-31, 2012
Eight or More Consecutive Losses	12, July 17-28, 2012*
Ten or More Consecutive Losses	12, July 17-28, 2012*
Twelve Consecutive Losses	July 17-28, 2012*
Five or More Consecutive Losses, Home	8, Aug. 12-31, 2012
Seven or More Consecutive Losses, Home	8, Aug. 12-31, 2012
Eleven Consecutive Losses, Home	July 23-August 17, 1966*
Five or More Consecutive Losses, Road	10, July 17-Aug. 3, 2012
Eight or More Consecutive Losses, Road	10, July 17-Aug. 3, 2012
Ten or More Consecutive Losses, Road	July 17-Aug. 3, 2012
Thirteen Consecutive Losses, Road	June 15-July 15, 1990*

TIES

Tie Game	June 30, 2005 at Cincinnati (2-2, 7 inn.-called due to rain)
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HISTORY & RECORDS

DOUBLEHEADERS

Doubleheader—Win Both Games, Home	July 8, 1995 vs. San Diego
Doubleheader—Win Both Games, Road	July 19, 2005 at Pittsburgh
Doubleheader—Lose Both Games, Home	April 23, 1977 vs. San Diego
Doubleheader—Lose Both Games, Road	May 28, 2012 at Colorado
Doubleheader—Split, Home	August 27, 1999 vs. Florida
Doubleheader—Split, Road	April 13, 2006 at San Francisco
Day-Night Doubleheader	May 28, 2012 at Colorado (0-2)

EXTRA-INNING GAMES

Play in Two Consecutive Extra-Inning Games	August 6-7, 2012 vs. Washington (L, 4-5), (L, 2-3)
Play in Three Consecutive Extra-Inning Games	July 31-August 2, 2001 vs. New York (2-1)*
Win Two Consecutive Extra-Inning Games	May 10-11, 1992 (at Pittsburgh, vs. Chicago)
Lose Two Consecutive Extra-Inning Games	August 6-7, 2012 vs. Washington (L, 4-5), (L, 2-3)
Lose Three Consecutive Extra-Inning Games	September 27-29, 1995 (1 vs. Pittsburgh, 2 at Chicago)
Play 10-Inning Game	Aug. 11, 2012 vs. Milwaukee (W, 6-5)
Play 11-Inning Game	Aug. 6, 2012 vs. Washington (L, 4-5)
Play 12-Inning Game	Aug. 7, 2012 vs. Washington (L, 2-3)
Play 13-Inning Game	Sept. 24, 2011 vs. Colorado (L, 2-4)
Play 14-Inning Game	August 18, 2010 vs. New York (NL) (L, 2-3)
Play 15-Inning Game	August 24, 2007 vs. Pittsburgh (L, 8-3)
Play 16-Inning Game	August 24, 2010 at Philadelphia (W, 4-2)
Play 17-Inning Game	July 6, 2008 at Atlanta (L, 7-6)
Play 18-Inning Game	August 15, 2006 vs. Chicago (NL) (L, 8-6)
Play 19-Inning Game	July 7, 1985 vs. Montreal (L, 6-3)
Play 20-Inning Game	August 15, 1980 at San Diego (W, 3-1)
Play 21-Inning Game	September 24, 1971 (1st Gm) at San Diego (W, 2-1)
Play 22-Inning Game	June 3, 1989 vs. Los Angeles (W, 5-4)
Play 23-Inning Game	Never Accomplished
Play 24-Inning Game	April 15, 1968 vs. New York (W, 1-0)*

ONE-RUN GAMES/1-0 GAMES

Play in Three or More Consecutive One-Run Games	3, Aug. 6-8, 2012 (0-3)
Play in Four Consecutive One-Run Games	5, Sept. 14-19, 2011 (2-3)
Play in Five or More Consecutive One-Run Games	5, Sept. 14-19, 2011 (2-3)
Play in Seven Consecutive One-Run Games	May 12-19, 1984 (2-5)
Win Three or More Consecutive One-Run Games	3, Sept. 5-7, 2009
Lose Three or More Consecutive One-Run Games	3, Aug. 6-8, 2012
Win 1-0 Game	Sept. 11, 2012 vs. Chicago (N.L.)
Lose 1-0 Game	July 19, 2012 at San Diego

MARGIN OF VICTORY

Win a Game by Five or More Runs	7, Sept. 30, 2012 vs. Colorado (W, 11-2)
Win a Game by Eight or More Runs	9, Aug. 14, 2012 at Chicago (N.L.) (W, 10-1)
Win a Game by 10 or More Runs	12, April 22, 2012 vs. Los Angeles (W, 12-0)
Win a Game by 14 or More Runs	Aug. 3, 2010 at St. Louis (W, 18-4)
Win a Game by 16 Runs	17, September 20, 2007 at St. Louis (W, 18-1)*

MARGIN OF DEFEAT

Lose a Game by Five or More Runs	6, Sept. 14, 2012 vs. Philadelphia (L, 6-12)
Lose a Game by Eight or More Runs	9, Aug. 1, 2012 at Milwaukee (L, 4-13)
Lose a Game by 10 or More Runs	June 13, 2012 at San Francisco (L, 0-10)
Lose a Game by 16 Runs	Sept. 25, 2011 vs. Colorado (L, 3-19)*

COMEBACKS/BLOWN LEADS

Comeback to Win, Trailing by Five Runs or More	6, May 15, 2008 at San Francisco (Trailed 6-0 in the 3rd inn., W 8-7)
Comeback to Win, Trailing by 11 Runs	July 18, 1994 vs. St. Louis (Trailed 11-0 after 3rd inn., W 15-12)*
Blow Lead to Lose, Leading by Five Runs or More	Sept. 27, 2011 vs. St. Louis (Led 5-0 in the 3rd inn., L 6-13)
Blow Lead to Lose, Leading by Seven Runs or More	7, May 24, 2000 vs. Philadelphia (Led 7-0 in 6th inn., L 9-7)

DARRYL KILE GOOD GUY OF THE YEAR AWARD

In 2002, the Houston chapter of the Baseball Writers Association of America created the Darryl Kile Good Guy of the Year Award, honoring an Astros player who exhibits "character and decency toward teammates, media, and fans." The award is named after the former Astros right-hander and 12-season Major League pitcher who passed away on June 22, 2002.

2002	Jeff Bagwell
2003	Roy Oswalt
2004	Morgan Ensberg
2005	Brad Lidge
2006	Brad Ausmus

2007	Woody Williams
2008	Hunter Pence
2009	Brian Moehler
2010	Geoff Blum
2011	Jason Bourgeois
2012	Jason Castro

HISTORY & RECORDS

INDIVIDUAL BATTING RECORDS - CAREER (MIN. 3,000 PA)

Most Years.....	20, Craig Biggio, 1988-07
Most Games.....	2850, Craig Biggio, 1988-07
Most Consecutive Games.....	494, Craig Biggio, August 1, 1995-August 4, 1998
Highest Batting Average.....	.297, Jeff Bagwell, 1991-06
Highest On-Base Pct.....	.410, Lance Berkman, 1999-10
Highest Slugging Pct.....	.549, Lance Berkman, 1999-10
Most At-Bats.....	10876, Craig Biggio, 1988-07
Most Runs Scored.....	1844, Craig Biggio, 1988-07
Most Hits.....	3060, Craig Biggio, 1988-07
Most Singles.....	2046, Craig Biggio, 1988-07
Most Doubles.....	668, Craig Biggio, 1988-07
Most Triples.....	80, Jose Cruz, 1975-87
Most Home Runs.....	449, Jeff Bagwell, 1991-05
Most Home Runs, Home.....	234, Jeff Bagwell, 1991-05
at Colt Stadium.....	21, Bob Aspromonte, 1962-64
at Astrodome.....	126, Jeff Bagwell, 1991-99
at Minute Maid Park.....	151, Lance Berkman, 2000-10
Most Home Runs, Road.....	215, Jeff Bagwell, 1991-05
Most HR, Right-handed hitter.....	449, Jeff Bagwell, 1991-05
Most HR, Left-handed hitter.....	138, Jose Cruz, 1975-87
Most HR, Switch-hitter.....	326, Lance Berkman, 1999-10
Most Grand Slam Home Runs.....	7, Carlos Lee, 2007-10
Most Extra-Base Hits.....	1014, Craig Biggio, 1988-07
Most Total Bases.....	4711, Craig Biggio, 1988-07
Most Runs Batted In.....	1529, Jeff Bagwell, 1991-05
Most Walks.....	1401, Jeff Bagwell, 1991-05
Most Intentional Walks.....	155, Jeff Bagwell, 1991-05
Most Strikeouts.....	1753, Craig Biggio, 1988-07
Most Sacrifice Hits.....	101, Craig Biggio, 1988-07
Most Sacrifice Flies.....	102, Jeff Bagwell, 1991-05
Most Hit by Pitch.....	285, Craig Biggio, 1988-07
Most Ground into Double Play.....	221, Jeff Bagwell, 1991-05
Most Stolen Bases.....	487, Cesar Cedeno, 1970-81
Most Caught Stealing.....	149, Cesar Cedeno, 1970-81
Most Plate Appearances.....	12504, Craig Biggio, 1988-07
Most Times on Base.....	4505, Craig Biggio, 1988-07
Most Times Reached on Error.....	163, Craig Biggio, 1988-07
Most Multi-Hit Games.....	841, Craig Biggio, 1988-07
Most Three-Hit Games.....	225, Craig Biggio, 1988-07
Most Four-Hit Games.....	34, Craig Biggio, 1988-07
Best Home Run/At-Bat Ratio.....	17.06, Lance Berkman, 1999-10
Best RBI/At-Bat Ratio.....	5.10, Jeff Bagwell, 1991-05
Most Steals of Third Base.....	107, Craig Biggio, 1988-07
Most Steals of Home.....	3, Jeff Bagwell, 1991-04 and Cesar Cedeno, 1970-81
Highest Stolen Base Percentage.....	.774, Joe Morgan (219/283)

INDIVIDUAL BATTING RECORDS - SEASON

(avg. leaders based on 3.1 plate appearances times games played by team)

Most Games.....	162 (11 times), last, Carlos Lee, 2007
Highest Batting Average.....	.368, Jeff Bagwell, 1994 (147x400)
Highest On-Base Pct.....	.454, Jeff Bagwell, 1999
Highest Slugging Pct.....	.750, Jeff Bagwell, 1994
Most At-Bats.....	660, Enos Cabell, 1978
Most Runs Scored.....	152, Jeff Bagwell, 2000
Most Consec. Games, Runs Scored.....	15 (2x), last, Lance Berkman, April 26-May 12, 2008
Most Hits.....	210, Craig Biggio, 1998
Most Consec. Games, Hit Safely.....	30, Willy Taveras, July 27-August 27, 2006
Most Consec. Games, Hit Safely, Start of Season.....	16, Billy Hatcher, April 6-23, 1987
Most Consecutive AB, no hits.....	40, Brad Ausmus, June 14-July 5, 2006
Most Consecutive Plate Appearances, Reaching Base.....	13, Bill Spiers, June 3-11, 1997 (nine walks, three singles, one hit by pitch)
Most Singles.....	160, Sonny Jackson, 1966
Most Doubles.....	56, Craig Biggio, 1999
Most Triples.....	14, Roger Metzger, 1973
Most Home Runs.....	47, Jeff Bagwell, 2000
Most Home Runs, Home.....	28, Jeff Bagwell, 2000
at Colt Stadium.....	12, Roman Mejias, 1962
at Astrodome.....	23, Jeff Bagwell, 1994
at Minute Maid Park.....	28, Jeff Bagwell, 2000

HISTORY & RECORDS

Most Home Runs, Road.....	30, Jeff Bagwell, 1999
Most HR, Right-handed hitter.....	47, Jeff Bagwell, 2000
Most HR, Left-handed hitter.....	23, Franklin Stubbs, 1990
Most HR, Switch-hitter.....	45, Lance Berkman, 2006
Most HR, By Position	
Catcher.....	16, John Bateman, 1966
First Base.....	47, Jeff Bagwell, 2000
Second Base.....	27, Jeff Kent, 2004
Shortstop.....	20, Dickie Thon, 1983
Third Base.....	36, Morgan Ensberg, 2005
Left Field.....	37, Moises Alou, 1998
Center Field.....	37, Jimmy Wynn, 1967 and Richard Hidalgo, 2000
Right Field.....	28, Richard Hidalgo, 2003
Pitcher.....	3, Dave Giusti, 1967
Designated Hitter.....	2, Moises Alou, 2001, Carlos Lee, 2008
Most Home Runs, Month.....	13, Jeff Bagwell, June 1994
Most Home Runs, vs. One Club.....	9, Richard Hidalgo, 2000 vs. St. Louis; Lance Berkman, 2002 vs. Cincinnati; Lance Berkman, 2004 vs. Cincinnati
Most Grand Slam Home Runs.....	2, Craig Biggio, 2007 (April 20 at Milwaukee, July 24 vs. Los Angeles (NL); Carlos Lee, last, 2009 (June 5 vs. Pittsburgh, July 21 vs. St. Louis); Jeff Bagwell, 2001 (May 6 at Montreal, May 21 vs. San Diego) *
Most Extra-Base Hits.....	94, Lance Berkman, 2001 (55 doubles, five triples, 34 home runs)
Most Total Bases.....	363, Jeff Bagwell, 2000
Most Runs Batted In.....	136, Lance Berkman, 2006
Most Runs Batted In, by Position	
Catcher.....	68, John Bateman, 1966 and Mitch Meluskey, 2000
First Base.....	135, Jeff Bagwell, 1997
Second Base.....	107, Jeff Kent, 2004
Shortstop.....	86, Miguel Tejada, 2009
Third Base.....	101, Morgan Ensberg, 2005
Left Field.....	121, Moises Alou, 1998
Center Field.....	107, Jimmy Wynn, 1967
Right Field.....	111, Derek Bell, 1996
Pitcher.....	14, Shane Reynolds, 1999
Designated Hitter.....	5, Carlos Lee, 2008
Most Walks.....	149, Jeff Bagwell, 1999
Fewest Walks.....	17, Lee May, 1974 (min. 150 games)
Most Intentional Walks.....	27, Jeff Bagwell, 1997
Most Strikeouts.....	145, Lee May, 1972
Fewest Strikeouts.....	13, Nellie Fox, 1964 (min. 3.1 plate app. per games played by the team)
Most Sacrifice Hits.....	34, Craig Reynolds, 1979
Most Sacrifice Flies.....	13, Ray Knight, 1982; Jeff Bagwell, 1992; Carlos Lee, 2007
Most Hit by Pitch.....	34, Craig Biggio, 1997
Most Ground into Double Play.....	32, Miguel Tejada, 2008*
Fewest Ground into Double Play.....	0, Craig Biggio, 1997 (619 at-bats)
Most Stolen Bases.....	65, Gerald Young, 1988
Most Times Stealing Home.....	2 (3x), Adam Everett, July, 22, 2005 at WSH; Cesar Cedenro, July 25 at CHI/Sept. 7, 1977 vs. San Diego
Most Caught Stealing.....	27, Gerald Young, 1988
Most Plate Appearances.....	749, Craig Biggio, 1999
Most Extra-Base Hits.....	94, Lance Berkman, 2001
Highest Stolen Base Percentage.....	1.000, Carlos Beltran, 2004 (28/28)*
Most Times on Base.....	331, Jeff Bagwell, 1999
Most Steals of Third Base.....	14, Craig Biggio, 1999
Most Times Reached on Error.....	15, Craig Biggio, 2003
Most Multi-Hit Games.....	61, Derek Bell, 1998
Most Three-Hit Games.....	23, Craig Biggio, 1998
Most Four-Hit Games.....	6, Lee May, 1972; Miguel Tejada, 2009
Most Times Picked Off.....	7, Billy Hatcher, 1987

INDIVIDUAL BATTING RECORDS - GAME

Most At Bats (9 inn.).....	6 (several times), last, Jordan Schafer, April 25, 2012 at Milwaukee
Most At-Bats, (Extra-inn.).....	10, Ron Davis, April 15, 1968 vs. New York Mets (24 innings)
Most Runs Scored.....	5 (5x), last, Cody Ransom, September 20, 2007 at St. Louis
Most Hits (9 inn.).....	5 (24x), last, Hunter Pence, May 27, 2008 at St. Louis
Most Hits (Extra inn.).....	6, Joe Morgan, July 8, 1965 at Milwaukee (12 innings, ties NL record)
Most Consecutive Hits (9 inn.).....	5 (4x), last, Josh Anderson, September 16, 2007 vs. Pittsburgh, Miguel Tejada (2x), September 25-26 vs. Cincinnati
Most Consec. Hits (Extra inn. Game).....	6, Joe Morgan, July 8, 1965 at Milwaukee (12 innings, ties NL record)
Most Consec. Hits, one or more Games.....	8, Julio Gotay, June 18-20, 1967, Art Howe, Sept. 1-6, 1980 (Game 2), Lance Berkman, May 4 (12th inn.)-May 7 (4th inn.), 2008*
Most Singles.....	5 (4x), last, Craig Biggio, June 28, 2007 vs. Colorado
Most Doubles.....	4, Jeff Bagwell, June 14, 1996 at San Francisco (ties Major League record)
Most Triples.....	3, Craig Reynolds, May 16, 1981 vs. Chicago Cubs

HISTORY & RECORDS

Most Home Runs	.....3 (12x)
	Jimmy Wynn, June 15, 1967 vs. San Francisco (Bolin, Bolin, Henry)
	Lee May, June 21, 1973 at San Diego (Greif, Miller, Ross)
	Glenn Davis, Sept. 10, 1987 at San Diego (Grant, Grant, M. Davis)
	Glenn Davis, June 1, 1990 at San Francisco (Wilson, Wilson, Brantley)
	Jeff Bagwell, June 24, 1994 vs. Los Angeles (R. Martinez, Seanez, Barnes)
	Jeff Bagwell, April 21, 1999 at Chicago Cubs (Sanders, Sanders, Myers)
	Jeff Bagwell, June 9, 1999 at Chicago White Sox (Lowe, Simas, Foulke)
	Vinny Castilla, July 28, 2001 at Pittsburgh (Gm. 1) (Arroyo, Arroyo, Olivares)
	Lance Berkman, April 16, 2002 at Cincinnati (Acedo, Acedo, Rijo)
	Richard Hidalgo, Sept. 16, 2003 at Colorado (Tsao, Cook, Bernero)
	Morgan Ensberg, May 15, 2005 vs. San Francisco (Fassero, Accardo, Christiansen)
	Carlos Lee, April 13, 2007 at Philadelphia (Myers, Myers, Madson)
Most Home Runs, Two Consec. Games	.....4 (7x)
	Jimmy Wynn, June 15, 1967 vs. San Francisco (3) and June 16, 1967 vs. Atlanta (1)
	Doug Rader, July 20-21, 1970 vs. New York Mets (2 and 2)
	Glenn Davis, June 1-2, 1990 at San Francisco (3 and 1)
	Moises Alou, Aug. 13 at Philadelphia (2) and Aug. 14, 2000 vs. Pittsburgh (2)
	Richard Hidalgo, Sept. 9-10, 2000 at Chicago Cubs (2 and 2)
	Vinny Castilla, July 27-28, 2001 at Pittsburgh (1 and 3)
	Lance Berkman, April 16-17, 2002 at Cincinnati (3 and 1)
Most Consecutive Games, Home Run	.....6, Morgan Ensberg, April 15-21, 2006 (7 HR)
Most Grand Slams	.....1 (several times), last, J.D. Martinez, June 14, 2012 at San Francisco (zito)
Most Extra-Base Hits	.....4 (twice), Kevin Bass, June 27, 1987 at San Francisco (two doubles, triple, HR);
	Jeff Bagwell, June 14, 1996 at San Francisco (four doubles)
Most Total Bases	.....13 (4x), Joe Morgan, July 8, 1965 at Milwaukee (two home runs, three singles, one double)
	Lee May, June 21, 1973 at San Diego (three home runs, one single)
	Jeff Bagwell, June 14, 1996 at San Francisco (three home runs, one single)
	Morgan Ensberg, May 15, 2005 vs. San Francisco (three home runs, one single)
Most Runs Batted In	.....8, J.R. Towles, Sept. 20, 2007 at St. Louis
Most Consecutive Games, RBI	.....10, Lance Berkman, June 27-July 6, 2002 (19 RBI)
Most Walks (9 inn.)	.....4 (13x), last, Lance Berkman, May 12, 2010 at St. Louis
Most Walks (Extra inn.)	.....6, Jeff Bagwell, August 20, 1999 at Florida (16 inn.)
Most Consecutive Walks (9 inn.)	.....4 (3x), Joe Ferguson, May 11, 1977 vs. Chicago Cubs;
	Bill Spiers, June 4, 1997 at Cincinnati
	Lance Berkman, July 8, 2008 at Pittsburgh
Most Consec. Walks (Extra inn.)	.....5 (twice), Joe Morgan, June 2, 1966 at Cincinnati (12 inn., none intentional);
	Joe Ferguson, June 24, 1978 at San Diego (10 inn., three intentional)
Most Consec. Games, Walk	.....11 (2x), Jimmy Wynn, July 6 (Gm. 1)-15, 1969 (18 walks); Joe Morgan, July 6-20, 1970 (14 walks)
Most Intentional Walks	.....3 (several times), last, Lance Berkman, Sept. 27, 2006 at Pittsburgh (ties MLB record)
Most Consec. Walks, one or more Games	.....6, Bill Spiers, June 3-5, 1997 (four intentional)
Most Strikeouts	.....5, Preston Wilson, April 17, 2006 vs. Milwaukee
Most Consec. Games, no Strikeouts	.....40, Nellie Fox, August 12, 1964-June 9, 1965
Most Sacrifice Hits (nine-inning game)	.....3 (5x), last, Andy Pettitte, July 17, 2006 at Florida
Most Sacrifice Hits (extra-inning game)	.....3, Johnny Temple, May 24, 1963 at San Diego (12 inn.)
Most Sacrifice Flies	.....2 (several times), last, Jeff Keppinger, Aug. 15, 2010 vs. Pittsburgh
Most Hit by Pitch	.....3, Glenn Davis, Apr. 9, 1990 vs. Cincinnati; Richard Hidalgo, Apr. 19, 2000 at Los Angeles
Most Ground into Double Play	.....3, Miguel Tejada, September 10, 2009 vs. Atlanta
Most Stolen Bases (nine-inning game)	.....4 (5x), last, Craig Biggio, September 16, 1995 at Montreal
Most Stolen Bases (extra-inning game)	.....4 (twice), Brian Hunter, Sept. 28, 1995 at Chicago Cubs (11 innings);
	Roger Cedeno, Apr. 22, 2000 vs. San Diego (10 inn.)

INDIVIDUAL BATTING RECORDS - INNING

Most At-Bats	.....2 (several times), last, Jordan Schafer, Sept. 10, 2011 at Washington (3rd inn.)
Most Runs Scored	.....2 (several times), last, Craig Biggio, July 10, 2003 vs. Cincinnati (1st inn.)
Most Hits	.....2 (several times), last, Jimmy Pareded, Aug. 30, 2011 vs. Pittsburgh (6th inn.)
Most Singles	.....2 (several times), last, Geoff Blum, July 10, 2003 vs. Cincinnati (1st inn.)
Most Doubles	.....2, Cesar Cedeno, April 8, 1973 (Gm 1) at Atlanta (6th inn., ties MLB record)
Most Triples	.....1 (several times), last, Matt Dominguez, Oct. 1, 2012 at Chicago Cubs (3rd inn.)
Most Home Runs	.....2 (twice), Lee May, April 29, 1974 vs. Chicago Cubs (6th inn., Hooton, Krummel)
	Jeff Bagwell, June 24, 1994 vs. Los Angeles (6th inn., R. Martinez, Seanez)
Most Extra-Base Hits	.....2 (several times), last, Jeff Bagwell, July 18, 2001 vs. St. Louis (5th inn., one double, one home run)
Most Total Bases	.....8 (twice), Lee May, April 29, 1974 vs. Chicago Cubs (6th inn., two home runs)
	Jeff Bagwell, June 24, 1994 vs. Los Angeles (6th inn., two home runs)
Most Runs Batted In	.....4 (several times), last, J.D. Martinez, June 14, 2012 at San Francisco (grand slam, 3rd inning)
Most Walks	.....2 (several times), last, Chris Burke, Aug. 15, 2005 vs. Chicago (5th inn.)
Most Intentional Walks	.....1 (several times), last, Jason Castro, Sept. 16, 2012 vs. Philadelphia (7th inn.)
Most Strikeouts	.....2 (several times), last, Chris Burke, Aug. 15, 2005 vs. Chicago Cubs (5th inn.)
Most Sacrifice Hits	.....1 (several times), last, Bud Norris, Oct. 2, 2012 at Chicago Cubs (5th inn.)
Most Sacrifice Flies	.....1 (several times), last, Justin Maxwell, Sept. 11, 2012 vs. St. Louis (3rd inn.)
Most Hit by Pitch	.....1 (several times), last, Jose Altuve, Oct. 1, 2012 at Chicago Cubs (7th inn.)
Most Stolen Bases	.....2 (several times), last, Jordan Schafer, April 10, 2012 vs. Atlanta (5th inn.)

HISTORY & RECORDS

INDIVIDUAL PITCHING RECORDS - CAREER

Most Seasons.....	13, Larry Dierker, 1964-76
Most Games.....	563, Dave Smith, 1980-90
Most Starts.....	320, Larry Dierker, 1964-76
Most Complete Games.....	106, Larry Dierker, 1964-76
Lowest Earned Run Average.....	2.40, Roger Clemens, 2004-06 (min. 400 innings)
Most Wins.....	144, Joe Niekro, 1975-85
Most Losses.....	117, Larry Dierker, 1964-76
Most Saves.....	225, Billy Wagner, 1996-03
Highest Winning Percentage (min. 90 decisions).....	.636 (143-82), Roy Oswalt, 2001-10
Most Shutouts.....	25, Larry Dierker, 1964-76
Most Innings Pitched.....	2,294.1, Larry Dierker, 1964-76
Most Hits Allowed.....	2,090, Larry Dierker, 1964-76
Most Runs Allowed.....	934, Joe Niekro, 1975-85
Most Earned Runs Allowed.....	837, Larry Dierker, 1964-76
Most Home Runs Allowed.....	177, Larry Dierker, 1964-76
Most Grand Slams Allowed.....	4, Joe Niekro, 1975-85
Most Walks Allowed.....	818, Joe Niekro, 1975-85
Most Intentional Walks Allowed.....	58, Ken Forsch, 1970-80
Most Strikeouts.....	1,866, Nolan Ryan, 1980-88
Most Hit Batters.....	72, Darryl Kile, 1991-97
Most Wild Pitches.....	128, Joe Niekro, 1975-85
Most Balks.....	27, Jim Deshaies, 1985-91

INDIVIDUAL PITCHING RECORDS - SEASON

Most Games.....	83, Octavio Dotel, 2002
Most Consecutive Games (reliever).....	9, Tom Dukes, July 3-12, 1968
Most Starts.....	40, Jerry Reuss, 1973
Most Complete Games.....	20, Larry Dierker, 1969
Consecutive Complete Games.....	9, J.R. Richard, July 29-Sept. 6, 1979
Lowest Earned Run Average.....	1.69, Nolan Ryan, 1981 (min. one IP per games played by team)
Highest Winning Pct. (by decisions).....	.909, Randy Johnson, 1998 (10-1), min. 10 decisions
Highest Winning Pct. (by innings).....	.846, Mike Hampton, 1999 (22-4), min. one IP per game played by team)
Most Wins.....	22, Mike Hampton, 1999
Most Consecutive Wins.....	12, Wade Miller, July 7-Sept. 21, 2002
Most Wins over One Team.....	5 (5x), Jim Golden, 1962 vs. New York Mets (5-0) Joe Niekro, 1979 vs. San Diego (5-0) Mike Scott, 1989 vs. Los Angeles (5-2) Wade Miller, 2001 vs. Milwaukee (5-0) Shane Reynolds, 2001 vs. Chicago Cubs (5-0)
Most Wins over Different Teams.....	18, Mike Hampton, 1999 (MLB record)
Most Losses.....	20, Dick Farrell, 1962
Most Consecutive Losses.....	13, Jose Lima, April 10-July 4, 2000
Most Losses to Same Team.....	6, Dave Giusti, 1968 vs. Atlanta (0-6)
Most Saves.....	44, Jose Valverde, 2008, Billy Wagner, 2003
Most Shutouts.....	6, Dave A. Roberts, 1973
Most Consecutive Shutouts.....	3, J.R. Richard, 1980 (May 31 at SF, June 6 vs. SF, June 11 vs. Chicago Cubs)
Most 1-0 Shutout Wins.....	3 (3x), Bob Bruce, 1964; J.R. Richard, 1976; and Bob Knepper, 1981
Most Shutouts over Same Team.....	2 (several times), last, Jim Deshaies, 1989 vs. Cincinnati
Most Shutout Losses.....	6, Bob Bruce, 1965
Most Innings Pitched (Starter).....	305.1, Larry Dierker, 1969
Most Innings Pitched (Reliever).....	122, Danny Darwin, 1989
Consecutive Innings, No Relief.....	86, J.R. Richard, July 29-Sept. 11, 1979
Most Batters Faced.....	1,218, J.R. Richard, 1976
Most Hits Allowed.....	271, Jerry Reuss, 1973
Most Consecutive Hitless Innings.....	16, Mike Scott, Sept. 20-October 2, 1986
Most Consecutive Scoreless Innings.....	32.1, Roy Oswalt, August 27th (2nd inning)-September 11, 2008
Most Runs Allowed.....	152, Jose Lima, 2000
Most Earned Runs Allowed.....	145, Jose Lima, 2000
Most Home Runs Allowed.....	48, Jose Lima, 2000 (NL record)
Most Grand Slams Allowed.....	3, Backe, 2008, Julio Solano, 1987
Most Walks Allowed.....	151, J.R. Richard, 1976
Most Consecutive Innings, No Walks.....	38, Robin Roberts, Aug. 31-Oct. 1, 1965
Most Intentional Walks Allowed.....	17, Todd Jones, 1995
Most Sacrifice Flies Allowed.....	13, Jim Deshaies, 1988
Most Sacrifice Hits Allowed.....	22, Bob Knepper, 1986
Most Strikeouts, Right-handed Starter.....	313, J.R. Richard, 1979
Most Strikeouts, Left-handed Starter.....	203, Mike Cuellar, 1967
Most 10-Plus Strikeout Games.....	14 (2x), J.R. Richard, 1978 and 1979
Most Hit Batters.....	16 (2x), Jack Billingham, 1971 and Darryl Kile, 1996

HISTORY & RECORDS

Most Wild Pitches.....	21, Joe Niekro, 1985
Most Balks.....	7 (2x), Jim Deshaies, 1986 and Nolan Ryan, 1988
Most Stolen Bases Against.....	53, Mike Scott, 1990
Most Quality Starts.....	32, Mike Scott, 1986
Most Pickoffs.....	9, Greg Swindell, 1994 and 1995
Best Strikeouts-to-Walks Ratio.....	5.32, Shane Reynolds, 1999
Most Opponent Ground Into Double Play.....	38, Mike Hampton, 1999

INDIVIDUAL PITCHING RECORDS - GAME

Most Hits Allowed in Shutout (9 inn.).....	10, Joaquin Andujar, June 26, 1976 vs. Cincinnati
Most Hits Allowed in Shutout (extra).....	8, J.R. Richard, July 6, 1976 vs. New York Mets (10 inn.)
Fewest Hits Allowed in Shutout (9).....	0 (7x), last, by six pitchers, June 11, 2003 at New York Yankees
Fewest Hits Allowed in Shutout (ex.).....	4, Don Wilson, August 3, 1973 (Game 1) at Cincinnati (10 inn.)
Most Strikeouts in Shutout.....	16, Randy Johnson, August 28, 1998 vs. Pittsburgh
Most Walks Allowed in Shutout (9).....	7 (twice), last, Bob Knepper, April 26, 1983 at Montreal
Most Walks Allowed in Shutout (ex.).....	10, J.R. Richard, July 6, 1976 vs. New York Mets (10 inn.) (ties MLB record)
Fewest Walks Allowed in Shutout (9).....	0 (several times), last, Roy Oswalt, September 11, 2008 vs. Pittsburgh
Fewest Walks Allowed in Shutout (ex.).....	1, Bo McLaughlin, July 25, 1976 vs. San Francisco (10 inn.)
Most Innings Pitched.....	13 (twice), Ken Forsch, Sept. 24, 1971 at San Diego (Game 1, no-decision) Don Wilson, Sept. 7, 1972 at San Francisco (Complete-game victory)
Most Hits Allowed.....	18, Bob Forsch, August 3, 1989 at Cincinnati
Most Consecutive Hits Allowed.....	9, Bob Forsch, August 3, 1989 at Cincinnati (1st inning)
Most Runs Allowed 12 (twice), Jose Lima, April 27, 2000 vs. Chicago Cubs (12ER/5IP); Wade Miller, August 23, 2000 vs. Chicago Cubs (9ER/4.2IP)	
Most Earned Runs Allowed.....	12, Jose Lima, April 27, 2000 vs. Chicago Cubs (12ER/5IP)
Most Home Runs Allowed.....	5, Jose Lima, April 27, 2000 vs. Chicago Cubs
Most Grand Slams Allowed.....	2, Brandon Backe, August 16, 2008 vs. Arizona (Montero, Young)
Most Walks Allowed.....	11, J.R. Richard, May 4, 1975 (Game 2) at San Francisco
Most Strikeouts.....	18, Don Wilson, July 14, 1968 (Game 2) at Cincinnati
Most Consecutive Strikeouts.....	8 (twice), Don Wilson, July 14, 1968 (Game 2) at Cincinnati; Jim Deshaies, Sept. 23, 1986 at Los Angeles
Most Hit Batters.....	4, Darryl Kile, June 2, 1996 at St. Louis (Ties modern MLB record)
Most Wild Pitches.....	6, J.R. Richard, April 10, 1979 vs. Los Angeles (Ties MLB record)

INDIVIDUAL PITCHING RECORDS - INNING

Most Home Runs Allowed.....	4, Jose Lima, April 27, 2000 vs. Chicago-NL (1st inn., ties MLB record)
Most Consecutive HR allowed.....	3 (several times), last, Henry Sosa, September 11, 2011 at Washington (3rd inn.)
Most Strikeouts.....	4 (3x), Brad Lidge, June 13, 2004 at Milwaukee (Jenkins, Ginter, Grieve, Moeller) (ties MLB record) Octavio Dotel, June 11, 2003 at New York-AL (8th inn.-Rivera, Soriano, Jeter, Giambi) (ties MLB record) Mike Scott, Sept. 3, 1986 at Chicago-NL (5th inn.-Speier, Walker, Martinez, Sandberg) (ties MLB record)
Fewest Pitches for Three Strikeouts.....	9 (4x), last, Brandon Backe, April 15, 2004 vs. Milwaukee (ties MLB record)
Most Hit Batters.....	3, C.J. Nitkowski, Aug. 3, 1998 at Florida (8th inn., ties MLB record)
Most Wild Pitches.....	3 (4x), last, Joe Niekro, Aug. 2, 1985 vs. San Diego (6th inn.)

INDIVIDUAL RELIEF PITCHING RECORDS - CAREER

Most Games.....	562, Dave Smith, 1980-90
Most Wins.....	53, Dave Smith, 1980-90
Most Losses.....	47, Dave Smith, 1980-90
Most Innings Pitched.....	760, Dave Smith, 1980-90
Most Runs Allowed.....	251, Dave Smith, 1980-90
Most Earned Runs Allowed.....	211, Dave Smith, 1980-90
Most Hits Allowed.....	642, Dave Smith, 1980-90
Most Walks.....	258, Dave Smith, 1980-90
Most Strikeouts.....	694, Billy Wagner, 1995-03
Most Saves.....	225, Billy Wagner, 1995-03
Most Save Chances.....	263, Billy Wagner, 1995-03
Highest Save Pct.....	.856, Billy Wagner, 1995-03
Most Games Finished.....	400, Dave Smith, 1980-90
Most Blown Saves.....	46, Dave Smith, 1980-90
Most Inherited Runners.....	302, Dave Smith, 1980-90
Most Inherited Runners Scored.....	95, Dave Smith, 1980-90
Lowest Inherited Runners Scored Pct (min 145 IR).....	20.8, Trevor Miller, 1998-99, 2006-07
Most Inherited Runners, None Scoring.....	7 (4x), Brandon Lyon, 2010; Mike Maddux, 2000; Mark Melancon, 2010; Dean Wilkins, 1991

INDIVIDUAL RELIEF PITCHING RECORDS - SEASON

Most Games.....	83, Octavio Dotel, 2002
Most Consecutive Games (reliever).....	9, Tom Dukes, July 3-12, 1968
Most Wins.....	11, (5x), last, Doug Jones, 1992
Most Losses.....	10, Doug Jones, 1993
Most Innings Pitched.....	122, Danny Darwin, 1989
Most Runs Allowed.....	50, Jim Ray, 1972

HISTORY & RECORDS

Most Earned Runs Allowed.....	44, Brad Lidge, 2006, Juan Agosto, 1990 and Jose Lima, 1997
Most Hits Allowed.....	103, Joe Boever, 1992
Most Walks.....	52, Todd Jones, 1995
Most Strikeouts.....	157, Brad Lidge, 2004
Most Saves.....	44, Jose Valverde, 2008, Billy Wagner, 2003
Most Save Chances.....	51, Jose Valverde, 2008
Highest Save Pct.....	.951, Billy Wagner, 2001
Most Games Finished.....	71, Jose Valverde, 2008
Most Blown Saves.....	9 (6x), last, Billy Wagner, 2000
Most Inherited Runners.....	70, Ken Forsch, 1994
Most Inherited Runners Scored.....	22, Joe Slusarski, 2000 and Ricky Stone, 2003
Lowest Inherited Runners Scored Pct.....	.30, Wilton Lopez, 2010 (33 IR/1 scored)
Most Inherited Runners, None Scoring.....	11, Jose Valverde, 2009

TEAM OFFENSIVE RECORDS - SEASON

Most Total Players Used.....	48 (2x), 1965, 2010
Fewest Total Players Used.....	32, 1972
Highest Batting Average.....	.280, 1998
Lowest Batting Average.....	.220, 1963
Most 300 Hitters.....	4, 1998 (Craig Biggio .325, Derek Bell .314, Moises Alou, .312, Jeff Bagwell .304)
Highest Slugging Percentage.....	.477, 2000
Lowest Slugging Percentage.....	.301, 1963
Most At-Bats.....	5641, 1998
Fewest At-Bats.....	3693, 1981
Most Runs Scored.....	938, 2000
Fewest Runs Scored.....	394, 1981
Most Runs Scored, Month.....	195, September 2000
Most Consecutive Games Scoring, Season.....	101, June 13-October 1, 2001
Most Consecutive Games Scoring, One or More Seasons.....	122, June 13, 2001-April 25, 2002
Most Consecutive Games, Shut Out.....	4 (twice), June 20-23, 1963 (Lost 5-0 at Chicago, 3-0, 3-0, 4-0 at Cincinnati) September 9-11 (Game 2), 1966 (Lost 7-0, 1-0, 4-0, 1-0 at Los Angeles)
Most Consecutive Innings, Shut Out.....	43, September 7-13, 1966 (over six games)
Most Hits.....	1578, 1998
Fewest Hits.....	984, 1981
Most Singles.....	1097, 1984
Fewest Singles.....	702, 1994
Most Doubles.....	326, 1998
Fewest Doubles.....	160, 1981
Most Triples.....	67, 1980 and 1984
Fewest Triples.....	22, 2008 and 1995
Most Home Runs.....	249, 2000 (NL record)
Most Home Runs, Home.....	135, 2000
at Colt Stadium.....	44, 1962
at Astrodome.....	82, 1998
at Minute Maid Park.....	135, 2000
Most Home Runs, Road.....	114, 2000
Most Home Runs vs. One Club.....	30, 2000 vs. St. Louis
Most Home Runs vs. One Club, home.....	18 (twice), 2000 vs. Pittsburgh and St. Louis
at Colt Stadium.....	9 (twice), 1962 vs. Milwaukee/Atlanta and Los Angeles
at Astrodome.....	11, 1966 vs. Chicago Cubs
at Minute Maid Park.....	18 (twice), 2000 vs. Pittsburgh and St. Louis
Most Home Runs vs. One Club, Road.....	17, 1987 vs. San Francisco
Fewest Home Runs.....	45, 1981
Fewest Home Runs, Home.....	15, 1979
at Colt Stadium.....	25, 1963
at Astrodome.....	15, 1979
at Minute Maid Park.....	46, 2011
Fewest Home Runs, Road.....	29, 1981
Fewest Home Runs vs. One Club (min. 2 series).....	0, 2010 vs. Atlanta Braves
Fewest Home Runs vs. One Club, home.....	0 (several times)
at Colt Stadium.....	0 (twice), 1962 vs. Cincinnati and 1963 vs. St. Louis
at Astrodome.....	0 (several times), 1998 vs. Los Angeles
at Minute Maid Park.....	0, 2010 vs. Atlanta and Texas
Fewest Home Runs vs. One Club, road.....	0 (9x), last, 2010 at Atlanta
All-Time Home Runs.....	5849, 1962-11
All-Time Home Runs, Home.....	2622, 1962-11
at Colt Stadium.....	98, 1962-64
at Astrodome.....	1447, 1965-99
at Minute Maid Park.....	1077, 2000-11
All-Time Home Runs, Road.....	3227, 1962-11
Most Grand Slam Home Runs.....	7 (2x), 2001 and 2007
Most Extra Base Hits.....	574, 2000 (289 doubles, 36 triples, 249 home runs)
Fewest Extra Base Hits.....	240, 1981 (160 doubles, 35 triples, 45 home runs)

HISTORY & RECORDS

Most Total Bases.....	2655, 2000
Fewest Total Bases.....	1349, 1981
Most Runs Batted In	900, 2000
Fewest Runs Batted In	369, 1981
Most Walks	728, 1999
Fewest Walks	340, 1981
Most Walks, Two Consecutive Games	25, April 28-29, 2000 at Milwaukee (11 and 14) (ties NL record)
Most Intentional Walks	88, 1967
Fewest Intentional Walks	27, 2010
Most Strikeouts	1164, 2011
Fewest Strikeouts	488, 1981
Most Sacrifice Hits	109, 1979
Fewest Sacrifice Hits	53, 1986
Most Sacrifice Flies	61, 2000
Fewest Sacrifice Flies	27, 1963
Most Hit by Pitch	100, 1997 (modern MLB record)
Fewest Hit by Pitch	8, 1981
Most Ground into Double Play	154, 2000
Fewest Ground into Double Play	69, 1981
Most Left on Base	1252, 1999
Fewest Left on Base	795, 1981
Most Stolen Bases	198, 1988
Fewest Stolen Bases	39, 1963
Highest Stolen Base Percentage .....	.779, 1987 (162 steals in 208 attempts)
Lowest Stolen Base Percentage .....	.455, 1964 (40 steals in 88 attempts)
Most Caught Stealing	95, 1979 and 1983
Fewest Caught Stealing	27, 2002

TEAM OFFENSIVE RECORDS - GAME

Most Total Players Used.....	53, September 2, 1986 at Chicago-NL (Chi. 27, Hou. 26) (NL Record)
Most At-Bats (nine innings)	49, May 30, 1976 (Gm 2) at Atlanta
Most Runs Scored.....	19, 2x, June 25, 1995 vs. Chicago & May 11, 1999 vs. Pittsburgh
Most Runs Scored, Both Teams 29 (2x), June 3, 1987 at Chicago (Chicago 22, Houston 7); July 29, 2007 vs. San Diego (San Diego 18, Houston 11)	
Most Hits (nine innings)	25, May 30, 1976 (Gm 2) at Atlanta
Most Hits (extra innings)	25, July 2, 1976 (Gm 1) at Cincinnati (14 inn.)
Most Singles	23, May 30, 1976 (Gm 2) at Atlanta (Ties NL Record)
Most Doubles	10, May 11, 1999 vs. Pittsburgh
Most Triples	3, (several times), last, July 2, 1997 vs. Cleveland
Most Home Runs, Home (nine inn.)	6 (4x), last, August 9, 2006 vs. Pittsburgh
Most Home Runs, Road (nine inn.)	7, September 9, 2000 at Chicago (NL)
Most Home Runs, Home (extra inn.)	5, June 21, 2001 vs. Cincinnati (11 inn.)
Most Home Runs, Road (extra inn.)	5 (2x) Aug. 29, 1995 at Atlanta (13 inn.), May 2, 2001 at New York (10 inn.)
Most Home Runs, Both Teams-Home (9 inn.)	8, 4x, April 10, 2000 vs. St. Louis (Hou. 4, STL 4); August 16, 2000 vs. Pittsburgh (Hou. 6, Pitts. 2) April 11, 2008 vs.. Florida (Hou-2, Fla-6), Milwaukee (Houston, 3, Milwaukee 5) June 11, 2008
Most Home Runs, Both Teams-Road (9 inn.)	10, May 21, 2005 at Texas (HOU 2, TEX 18)
Most Home Runs, Both Teams-Home (ext.)	9, June 21, 2001 vs. Cincinnati (Cin. 8, Hou. 7) (11 inn.)
Most Home Runs, Both Teams-Road (ext.)	Less than the nine-inning record
Most Grand Slams	2, July 30, 1969 at New York (ties MLB record)
Most Grand Slams, Both Clubs	3, June 3, 1987 at Chicago Cubs (Chi. 2, Hou. 1) (ties MLB record)
Most Extra Base Hits	11 (2x), Sept. 9, 2000 at Chicago Cubs (four doubles, seven home runs) July 18, 2001 vs. St. Louis (five doubles, two triples, four home runs)
Most Total Bases	44, Sept. 9, 2000 at Chicago Cubs (10 singles, four doubles, seven home runs)
Most Runs Batted In	19 (2x), last, June 25, 1995 vs. Chicago Cubs; May 11, 1999 vs. Pittsburgh
Most Walks (nine inn.)	14, April 29, 2000 at Milwaukee
Most Walks (extra inn.)	17, August 20, 1999 at Florida (16 inn.) (ties NL record)
Most Walks, Both Teams (nine inn.)	26, May 4, 1975 (Game 2) at San Francisco (13 each) (NL record)
Most Walks, Both Teams (extra inn.)	25, August 20, 1999 at Florida (16 inn.) (Hou. 17, Fla. 8) (ties NL record)
Most Intentional Walks	7, July 15, 1984 vs. Philadelphia (16 inn.) (ties MLB record)
Most Strikeouts	20, May 6, 1998 at Chicago Cubs
Most Strikeouts, Both Clubs	37 (NL record), May 31, 2003 at Chicago Cubs (Astros 14, Cubs 23) (16 innings)
Most Sacrifice Hits	4 (several times), last, July 7, 2007 vs. New York (NL)
Most Sacrifice Flies	4 (3x), May 9, 1995 at Pittsburgh; Sept. 8, 1995 at Philadelphia; May 3, 2009 at Atlanta (ties NL record)
Most Hit by Pitch	5, April 19, 2000 at Los Angeles (ties MLB record)
Most Hit by Pitch, Both Teams	6, Sept. 16, 2000 vs. Pittsburgh (10 inn.) (Pit. 4, Hou. 2) (ties NL record)
Most Ground into Double Play	5 (2x), July 13, 1962 at Pittsburgh and April 8, 2003 at Cincinnati
Most Left on Base (nine inn.)	16, August 4, 1979 (Game 1) at Atlanta
Most Left on Base (extra inn.)	25, July 11, 1970 vs. San Francisco (14 inn.)
Most Stolen Bases	8, May 23, 1990 vs. Pittsburgh
Most Caught Stealing (nine inn.)	4, October 2, 1991 at San Francisco
Most Caught Stealing (extra inn.)	3 (several times), last, August 11, 2011 at Arizona

HISTORY & RECORDS

TEAM OFFENSIVE RECORDS - INNING

Most At-Bats	13, May 31, 1975 at Philadelphia (8th inn.)
Most Runs	12, May 31, 1975 at Philadelphia (8th inn.)
Most Hits	10, May 31, 1975 at Philadelphia (8th inn.)
Most Consecutive Hits	8 (3x), last, July 10, 2003 vs. Cincinnati (7 singles, 1 double)
Most Singles	8, June 2, 1966 at Cincinnati (12th inn.)
Most Consecutive Singles	8, June 2, 1966 at Cincinnati (12th inn.)
Most Home Runs	4, July 23, 2000 vs. St. Louis (2nd inn., Spiers, Bagwell, Berkman, Hidalgo)
Most Consecutive Home Runs	3 (5x), July 24, 1984 at San Francisco (5th inn., Cabell, Garner, Cruz) June 14, 2000 at Colorado (8th inn., Alou, Hidalgo, Eusebio) July 19, 2003 at Cincinnati (1st inn., Berkman, Hidalgo, Ensberg) Aug. 31, 2004 at Cincinnati (5th inn., Berkman, Bagwell, Beltran) May 2, 2008 vs. Milwaukee (6th inn., Tejada, Berkman, Lee)
Most Grand Slams	2, July 30, 1969 at New York Mets (9th inn., Menke, Wynn) (ties MLB record)
Most Runs Batted In	12, May 31, 1975 at Philadelphia (8th inn.)
Most Sacrifice Hits	3 (2x), April 29, 1975 at San Diego (7th inn.) and July 6, 1975 at Atlanta; (9th inn.) (ties MLB record)
Most Hit by Pitch	3, Sept. 13, 1997 vs. Los Angeles (1st inn.) and August 13, 2008 vs. San Francisco (6th inn.) (ties modern MLB record)
Most Caught Stealing	2 (several times), last, May 4, 2009 at Washington (1st inn.)

TEAM PITCHING RECORDS - SEASON

Most Pitchers Used	25 (2x), 2001, 2010
Fewest Pitchers Used	12, 1981
Most Complete Games	55, 1979
Fewest Complete Games	1, 2003
Most Consecutive Complete Games	6, (2x), May 21-26, 1972 (Reuss, Dierker, Griffin, Forsch, Wilson, Roberts); Aug. 27-Sept. 1, 1976 (McLaughlin, Dierker, Sambito, Larson, Richard, McLaughlin)
Lowest Earned Run Average	2.66, 1981
Highest Earned Run Average	5.41, 2000
Most Saves, Season	51, 1986
Fewest Saves, Season	18, 1974
Most Shutouts, Season	19 (3x), 1979 (19-15); 1981 (19-9); 1986 (19-6)
Most Consecutive Shutouts	3 (2x), August 23-25, 1974 vs. Philadelphia (Dierker 1-0, Roberts 1-0, Wilson/Cosgrove 5-0); Sept. 23-25, 1986 vs. LAD/SF (Jim Deshaies 4-0 vs. LA, Nolan Ryan/Charley Kerfeld 6-0 vs. SF, Mike Scott 2-0 vs. SF)
Most Hits Allowed	1596, 2000
Fewest Hits Allowed	842, 1981
Fewest Hits Allowed, Two Consec.Gms.	2, September 26-27, 1981 vs. Los Angeles (0 hits, 2 hits) (Ties MLB Record)
Most Runs Allowed	944, 2000
Fewest Runs Allowed	331, 1981
Most Consec. Innings, No Runs Allowed	32 (twice), Aug. 15-17 (Gm 2), 1980 (over three games); July 6-12, 1997 (over four gms.)
Most Earned Runs	865, 2000
Fewest Earned Runs Allowed	293, 1981
Most Home Runs Allowed	234, 2000
Most Home Runs Allowed, Home	131, 2000
Colt Stadium	44, 1964
Astrodome	71, 1998
Minute Maid Park	131, 2000
Most Home Runs Allowed, Road	103, 2000
Most HR Allowed vs. One Club	31, 1965 vs. Milwaukee
Most HR Allowed vs. One Club, Home	18 (2x), 2001 vs. Chicago (NL) and Cincinnati
Colt Stadium	12, 1963 vs. Milwaukee
Astrodome	13 (2x), 1966 vs. Pittsburgh and 1972 vs. Cincinnati
Minute Maid Park	18 (2x), 2001 vs. Chicago (NL) and Cincinnati
Most HR Allowed vs. One Club-Road	21, 1987 vs. San Fran.
Home Runs Allowed All-Time	6297, 1962-11
Home Runs Allowed, Home	2743, 1962-11
Colt Stadium	98, 1962-64
Astrodome	1447, 1965-99
Minute Maid Park	1139, 2000-11
Home Runs Allowed, Road	3554, 1962-11
Fewest Home Runs Allowed	40, 1981
Fewest Home Runs Allowed, Home	9, 1981
Colt Stadium	34, 1963
Astrodome	9, 1981
Minute Maid Park	66, 2010
Fewest Home Runs Allowed, Road	31, 1981
Fewest Home Runs Allowed vs. One Club	0, two times (min. two series), 1979 vs. New York Mets; 1981 vs. St. Louis
Fewest Home Runs Allowed vs. One Club, Home	0, (several times), last, 2002 vs. Colorado and Florida
Colt Stadium	0, 1963 vs. Los Angeles
Astrodome	0, several times, 1999 vs. Colorado and Florida
Minute Maid Park	0, 2002 vs. Colorado and Florida
Fewest Home Runs Allowed vs. One Club, Road	0 (14x), last, 2010 vs. Colorado, San Diego
Most Consecutive Games, No HR Allowed	17, May 11-29, 1981

HISTORY & RECORDS

Most Consecutive Innings, No HR Allowed	176, May 10-30, 1981
Most Grand Slams Allowed	10, 2001
Most Walks Allowed	679, 1975
Fewest Walks Allowed	300, 1981
Most Intentional Walks Allowed	94, 1989
Fewest Intentional Walks Allowed	17, 1999
Most Sacrifice Hits Allowed	99, 1964
Most Sacrifice Flies Allowed	64, 2000
Most Strikeouts	1282, 2004
Fewest Strikeouts	610, 1981
Most Hit Batters	74, 2003
Fewest Hit Batters	11, 1981
Most Wild Pitches	91, 1970 (Ties National League Record)
Fewest Wild Pitches	22, 2008
Most Balks	34, 1988
Fewest Balks, Season	0, 1999 (Ties ML Record)

TEAM PITCHING RECORDS - GAME

Most Pitchers Used (nine innings)	9, Sept. 25, 2006 at Philadelphia
Most Pitchers Used (extra innings)	10, September 28, 1995 at Chicago-NL (11 inn.)
Most Pitchers Used in Game, Both Teams (nine innings)	16 (2x), Sept. 25, 2006 at Philadelphia (HOU 9, PHI 7), Sept. 28, 2002 at San Francisco (HOU 8, SF 8)
Most Pitchers Used in Game, Both Teams (extra innings)	18 (2x), Aug. 15, 2006 vs. Chicago-NL (18 inn., HOU 8, CHC 10) Sept. 28, 1995 at Chicago-NL (11 inn., HOU 10, CHC 8)
Most Hits Allowed	26, August 3, 1989 at Cincinnati
Fewest Hits Allowed	0 (10x), last, June 11, 2003 at New York-AL
Most Runs Allowed	22, June 3, 1987 at Chicago
Most Earned Runs Allowed	22, June 3, 1987 at Chicago
Most Home Runs Allowed	8, May 21, 2005 at Texas
Most Grand Slams	2 (4x), May 2, 1987 at Atlanta (6th inn.-Graig Nettles off Aurelio Lopez, 7th inning-Dion James off Julio Solano); June 3, 1987 at Chicago (1st inn.-Brian Dayett off Bob Knepper, 6th inn.-Keith Moreland off Julio Solano); July 4, 2004 vs. Texas (6th inn.-Hank Blalock off Tim Lincecum, 9th inn.-Mark Teixeira off Chad Harville); August 16, 2008 vs. San Francisco (1st inn.-Miguel Montero off Brandon Backe, 6th inn.-Chris Young off Brandon Backe)
Most Walks (9 innings)	13, May 4, 1975 (Gm 2) at San Francisco (J.R. Richard 11, Wayne Granger 2)
Most walks (extra innings)	13, June 5, 2002 at Arizona (Hernandez 5, Dotel 1, Wagner 2, Borbon 2, Cruz 1, Mann 2) 13 inn.
Most Sacrifice Flies Allowed	4 (2x), June 12, 1963 at Los Angeles (NL); May 5, 1982 at Cincinnati
Most Strikeouts	23, May 31, 2003 at Chicago (16 inn.)
Most Hits Allowed in Shutout (nine inn.)	11 (3x), last, July 12, 2009 vs. Washington (Moehler 7, Arias 3, Valverde 1)
Most Hits Allowed in Shutout (ext. inn.)	11 (2x), April 15, 1968 vs. New York-NL (24 inn.) (Wilson 5, Buzhardt 0, Coombs 3, Ray 2, Blasingame 1); June 16, 1972 vs. Philadelphia (11 inn.) (Wilson 5, Griffin 6)
Fewest Hits Allowed in Shutout (9 inn.)	0 (7x), last, June 11, 2003 at New York-AL (six pitchers)
Fewest Hits Allowed in Shutout (ext. inn.)	1, July 22, 1986 vs. Montreal (10 inn.) (Nolan Ryan 1, Dave Smith 0)
Most Walks Allowed in Shutout (9 inn.)	8, April 26, 1980 vs. New York-NL (Joe Niekro 6, Frank LaCorte 2)
Most Walks Allowed in Shutout (extra inn.)	10, July 6, 1976 vs. New York-NL (10 inn., J.R. Richard 10) (Ties NL Record)
Fewest Walks Allowed in Shutout (nine inn.)	0 (several times), last, Sept. 4, 2009 vs. Philadelphia (Rodriguez, Byrdak, Brocail)
Fewest Walks Allowed in Shutout (extra inn.)	1 (4x), last, April 19, 1992 vs. San Diego (11 IP; 1 IBB - Osuna)
Most Hit Batters	4 (2x), June 2, 1996 at St. Louis and Sept. 16, 2000 vs. Pittsburgh
Most Wild Pitches	6, April 10, 1979 vs. Los Angeles-NL

TEAM PITCHING RECORDS - INNING

Most Hits Allowed	16, Aug. 3, 1989 at Cincinnati (1st inn.) (Modern MLB record)
Most Runs Allowed	14, August 3, 1989 at Cincinnati (1st inn.)
Most Strikeouts	4 (3x), Sept. 3, 1986 at Chicago (5th inn.-Speier, Walker, Martinez, Sandberg); June 11, 2003 at New York-AL (8th inn.-Rivera, Soriano, Jeter, Giambi); June 13, 2004 at Milwaukee (Jenkins, Ginter, Grieve, Moeller)
Most Hit Batters	3, Aug. 3, 1998 at Florida (8th inn., consecutive) (ties MLB record)

INDIVIDUAL PINCH-HITTING RECORDS

Most Games, Season	88, Orlando Palmeiro, 2006
Highest Batting Average, Season	.455, Bill Spiers, 1997 (15x33) (Min. 25 At Bats)
Highest Batting Average, Career	.303, Kevin Bass, 1983-1994 (60x198) (Min. 100 At Bats)
Most At-Bats, Season	80, Orlando Palmeiro, 2006
Most At-Bats, Career	300, Denny Walling, 1977-88, 92
Most Hits, Season	20 (2x), Orlando Palmeiro, 2006; Ken Boswell, 1976
Most Hits, Career	82, Denny Walling, 1977-88, 92
Most Consecutive Pinch-Hits	6, Norm Larker, May 1-Aug. 8, 1962
Most Runs Batted In, Game	4 (13x), last, Brian Bogusevic, Aug. 16, 2011 vs. Chicago-NL
Most Runs Batted In, Season	17, Orlando Merced, 2001
Most Runs Batted In, Career	63, Denny Walling, 1977-88, 92
Most Home Runs, Season	5, Cliff Johnson, 1974
Most Home Runs, Career	10, Cliff Johnson, 1972-77

HISTORY & RECORDS

Most Walks, Season.....	11 (4x), last, Jason Michaels, 2009
Most Walks, Career.....	34, Denny Walling, 1977-88, 9

TEAM PINCH-HITTING RECORDS - SEASON

Highest Average.....	294, 1995 (73x248)
Lowest Average.....	157, 1992 (42x268)
Most At-Bats.....	274, 1991
Most Hits.....	73, 1995
Most Consecutive At-Bats, No Hit.....	35, May 10-June 24, 1980
Most Consecutive Plate App., No Hits.....	44, May 10-June 24, 1980
Most Runs Batted In.....	51, 1995
Most Home Runs.....	9, 1995
Most Walks.....	44, 1991

TEAM ROOKIE HITTING RECORDS

Most Games.....	157, Joe Morgan, 1965
Highest Batting Average.....	.336, Luke Scott, 2006 (72x214) (Min. 150 at-bats)
Most At-Bats.....	601, Joe Morgan, 1965
Most Runs Scored.....	100, Joe Morgan, 1965
Most Hits, Game.....	6, Joe Morgan, July 8, 1965 at Milwaukee, (12 inn.) (Ties National League Record)
Most Hits.....	185, Greg Gross, 1974
Most Singles.....	160, Sonny Jackson, 1966
Most Doubles.....	30, Hunter Pence, 2007
Most Triples.....	12, Joe Morgan, 1965
Most Home Runs.....	21, Lance Berkman, 2000
Home Run in First MLB At-Bat (rookies only).....	(4x), Mark Saccomanno, Sept. 8, 2008 vs. PIT; Charlton Jimerson, Sept. 4, 2006 at PHI; Dave Matranga, Jun. 27, 2003 vs. TEX, Jose Sosa, Jul. 30, 1975 vs. SD
Most Grand Slams.....	1 (several players), last, Brian Bogusevic, 2011
Most Extra-Base Hits.....	56, Hunter Pence, 2007
Most Total Bases.....	251, Joe Morgan, 1965
Most Runs Batted In.....	82, Jeff Bagwell, 1991
Most Walks.....	97, Joe Morgan, 1965
Most Strikeouts.....	128, Howie Goss, 1963
Most Stolen Bases.....	49, Sonny Jackson, 1966

TEAM ROOKIE PITCHING RECORDS

Most Games.....	78 (2x), Ricky Stone, 2002, and Brad Lidge, 2003
Most Starts.....	32 (twice), Chris Holt, 1997, Lucas Harrell 2012
Most Complete Games.....	9, Joaquin Andujar, 1976
Lowest Earned Run Average.....	2.53, Ken Forsch, 1971 (min. 120 IP)
Highest Winning Percentage.....	.846, Charley Kerfeld, 1986 (11-2) (min. 10 decisions)
Highest Win Pct., Left-hander.....	.706, Jim Deshaies, 1986 (12-5)
Most Wins.....	15, Jeriome Robertson, 2003 (15-9)
Most Wins, Left-hander.....	15, Jeriome Robertson, 2003 (15-9)
Most Wins, Right-hander.....	14, Roy Oswalt, 2001 (14-3)
Most Losses.....	14, Mark Lemongello, 1977
Most Saves.....	20, Frank DiPino, 1983
Most Shutouts.....	4, Joaquin Andujar, 1976
Last Rookie Shutout.....	Lucas Harrell, June 27, 2012 vs. San Diego
Most Innings Pitched.....	214.2, Mark Lemongello, 1977
Most Hits Allowed.....	237, Mark Lemongello, 1977
Fewest Hits Allowed, Game.....	0, Don Wilson, June 18, 1967 vs. Atlanta
Most Home Runs Allowed.....	23 (2x), Jeriome Robertson, 2003; Ezequiel Astacio, 2005
Most Walks Allowed.....	93, Tom Griffin, 1969
Most Strikeouts, Game.....	15 (2x), Don Wilson, June 18, 1967 vs. Atlanta; J.R. Richard, September 5, 1971, at San Francisco (Gm 2)
Most Strikeouts, Major League Debut.....	15, J.R. Richard, Sept. 5, 1971 at San Francisco (Gm 2) (Ties ML Record)
Most Strikeouts, Season.....	200, Tom Griffin, 1969

INDIVIDUAL DEFENSIVE RECORDS

Most Games, Season.....	162 (3x), last, Jeff Bagwell and Craig Biggio, 1996
Catcher.....	151, Johnny Edwards, 1969
First Base.....	162, Jeff Bagwell, 1996
Second Base.....	162, Craig Biggio, 1996 and Bill Doran, 1987
Third Base.....	160, Ken Caminiti, 1989
Shortstop.....	158, Miguel Tejada, 2009
Outfield.....	160, Steve Finley, 1992; Jose Cruz, 1983 and 1984; Lance Berkman, 2004
Pitcher.....	83, Octavio Dotel, 2002
Most Putouts, Season.....	1404, Jeff Bagwell, 1997
Catcher.....	1135, Johnny Edwards, 1969

HISTORY & RECORDS

First Base.....	1404, Jeff Bagwell, 1997
Second Base.....	361, Craig Biggio, 1996
Third Base.....	150, Bob Aspromonte, 1962
Shortstop.....	275, Roger Metzger, 1971
Outfield.....	446, Cesar Cedeno, 1974
Pitcher.....	33, Brett Myers, 2011
Most Assists, Season.....	533, Dickie Thon, 1983
Catcher.....	81, John Bateman, 1963
First Base.....	143, Jeff Bagwell, 2001
Second Base.....	504, Craig Biggio, 1997
Third Base.....	357, Doug Rader, 1970
Shortstop.....	533, Dickie Thon, 1983
Outfield.....	22, Richard Hidalgo, 2003
Pitcher.....	57, Mike Hampton, 1997
Most Errors, Season.....	37, Sonny Jackson, 1966
Catcher.....	23, John Bateman, 1963
First Base.....	17, Curt Blefary, 1969 and Cesar Cedeno, 1979
Second Base.....	27, Joe Morgan, 1965
Third Base.....	29, Enos Cabell, 1980
Shortstop.....	37, Sonny Jackson, 1966
Outfield.....	14, Jose Cruz, 1979 and Jesus Alou, 1969
Pitcher.....	10, J.R. Richard, 1976
Most Total Chances, Season.....	1552, Jeff Bagwell, 1997
Catcher.....	1221, Johnny Edwards, 1969
First Base.....	1552, Jeff Bagwell, 1997
Second Base.....	867, Joe Morgan, 1965
Third Base.....	522, Doug Rader, 1970
Shortstop.....	819, Dickie Thon, 1983
Outfield.....	460, Cesar Cedeno, 1974
Pitcher.....	76, Mike Hampton, 1997
Most Double Plays, Season.....	141, Jeff Bagwell, 1999
Catcher.....	16, Brad Ausmus, 1997
First Base.....	141, Jeff Bagwell, 1999
Second Base.....	117, Craig Biggio, 1999
Third Base.....	39, Doug Rader, 1970
Shortstop.....	114, Dickie Thon, 1983
Outfield.....	8, Jimmy Wynn, 1968
Pitcher.....	9, Shane Reynolds, 1998
Most Triple Plays, Season.....	2, Ken Caminiti, 1991; Roger Metzger, 1971 and 1978
Catcher.....	1, Joe Ferguson, 1978
First Base.....	1, by six players
Second Base.....	1, by four players
Third Base.....	2, Ken Caminiti, 1991
Shortstop.....	2, Roger Metzger, 1971 and 1978
Outfield.....	1, Mike Simms, 1991
Pitcher.....	no Astros pitcher has been involved in a triple play
Highest Fielding Percentage, Season (minimum 100 games).....	1.000, Terry Puhl, 1979 and 1989
Catcher.....	.999, Brad Ausmus, 2005
First Base.....	.996, Lance Berkman, 2008, Glenn Davis, 1998 and Lee May, 1972
Second Base.....	.992, Bill Doran, 1987
Third Base.....	.973, Bob Aspromonte, 1964
Shortstop.....	.990, Adam Everett, 2006
Outfield.....	1.000, Terry Puhl, 1979 and 1989
Pitcher.....	1.000, by several pitchers
Most Passed Balls.....	21, John Bateman, 1966

TEAM DEFENSIVE RECORDS

Highest Fielding Percentage, Season.....	.989, 2008 (4276 putouts, 1596 assists, 67 errors)
Lowest Fielding Percentage, Season.....	.972, 1966 (4331 putouts, 1664 assists, 174 errors)
Most Putouts, Season.....	4448, 1980
Fewest Putouts, Season.....	2970, 1981
Most Assists, Season.....	1880, 1975
Fewest Assists, Season.....	1206, 1981
Most Errors, Game.....	7 (2x), June 12, 1978 vs. Pittsburgh and July 30, 1979 vs. San Francisco
Most Errors, Season.....	174, 1966
Fewest Errors, Season.....	67, 2008 (NL Record)
Most Games, No Errors, Season.....	113, 2008
Most Consecutive Games, No Errors, Season.....	14, June 5-20, 2006
Most Consecutive Innings, No Errors, Season.....	135, June 5-21 (9th inn.), 2006 (over 15 games)
Most Total Chances, Season.....	6392, 1975
Fewest Total Chances, Season.....	4263, 1981
Most Double Plays, Game.....	7, May 4, 1969 vs. San Francisco (Ties MLB record)
Most Double Plays, Season.....	175, 1999

HISTORY & RECORDS

Fewest Double Plays, Season.....	81, 1981
Most Triple Plays, Season... 2 (3x), 1971 (July 16 vs. NY and September 17 vs. Cincinnati); 1978 (April 6 at Cincinnati and April 21 at Los Angeles)	1991 (April 16 at Atlanta and August 4 vs. Los Angeles)
Most Passed Balls, Game.....	6, May 12, 1996 at Montreal (Ties Modern MLB Record)
Most Passed Balls, Season.....	38, 1984
Fewest Passed Balls, Season.....	4 (3x), 2001, 2003, and 2004
Most Total Chances, Season.....	6392, 1975
Fewest Total Chances, Season.....	4263, 1981
Most Errorless Total Chances, Season.....	6255, 1975
Fewest Errorless Total Chances, Season.....	4176, 1981

ASTROS WIN-LOSS RECORDS

Highest Winning Percentage, Season.....	.630, 1998 (102-60)
Lowest Winning Percentage, Season.....	.340, 2012 (55-107)
Most Wins, Month.....	22, August 1998 and July 2005 (22-7 in both months)
Most Wins, Season.....	102, 1998 (102-60)
Most Wins, Season-Home.....	55 (2x), 1980 (55-26); 1998 (55-26)
Most Wins, Season-Road.....	49, 2001 (49-32)
Fewest Wins, Month.....	3, July 2012 (3-24)
Fewest Wins, Season.....	55, 2012 (55-107)
Fewest Wins, Season-Home.....	31 (2x), 1981 (31-20), 2011 (31-50)
Fewest Wins, Season-Road.....	22, 1963 (22-59)
Most Consecutive Wins, Season.....	12, September 3-14, 1999
Most Consecutive Wins, Home.....	18, August 23-October 3, 2004
Most Consecutive Wins, Road.....	10, May 7-31, 1989
Most Consecutive Wins, Start of Season.....	6, April 6-12, 1987
Most Games without Three Consecutive Wins, Start of Season.....	99, April 4-July 24, 2000
Most Losses, Month.....	24 (twice), July 1962 (5-24); July 2012 (3-24)
Most Losses, Season.....	107, 2012 (55-107)
Most Losses, Season-Home.....	50, 2011 (31-50)
Most Losses, Season-Road.....	61, 2012 (20-61)
Fewest Losses, Month.....	5, April 1980 (13-5)
Fewest Losses, Season.....	49, 1994 (66-49)
Fewest Losses, Season-Home.....	20, 1981 (31-20)
Fewest Losses, Season-Road.....	27, 1994 (29-27)
Most Consecutive Losses, Season.....	12, July 17-28, 2012
Most Consecutive Losses, Home.....	11, July 23-August 17, 1966
Most Consecutive Losses, Road.....	13 (3x), April 8-30, 1969, June 1-29, 1990 and June 15-July 15, 2012
Most Consecutive Losses, Start of Season.....	9, April 5-13, 1983
Most Ties, Season.....	2, 1962, April 25, 1962 vs. St. Louis (5-5); September 9, 1962 vs. New York (7-7)
Longest Tie Game, Innings.....	17, April 25, 1962 vs. St. Louis (5-5)
All-Time Ties.....	5, April 25, 1962 vs. STL (5-5, 17 inn.-called due to curfew); Sept. 9, 1962 vs. NYM (7-7, 8 inn.-called due to rain); July 16, 1966 at ATL (1-1, 5 inn.-called due to rain); Aug. 25, 1975 at STL (3-3, 10 inn.-called due to rain); June 30, 2005 at CIN (2-2, 7 inn.-called due to rain)
Most Games, Homestand-Start of Season.....	15, April 7-22, 1992 (9-6) (Ties MLB Record)
Most Games Won, Homestand.....	10 (3x), May 16-28, 1969 (10-1) July 24-August 5, 1979 (10-3) June 1-11, 1989 (10-1)
Most Games Lost, Homestand.....	10, July 15-25, 1962 (3-10)
Highest Winning Percentage, Homestand (Min. two teams).....	1.000 (9x), Aug. 24-31, 1977 (7-0, vs. PHI 2-0, MON 3-0, NYM 2-0); June 6-11, 1980 (6-0, vs. SF 3-0, CHC 3-0); Aug. 19-24, 1980 (6-0, vs. PIT 3-0, CHC 3-0); Aug. 28-Sept. 2, 1981 (7-0, vs. PHI 4-0, NYM 3-0); Aug. 2-5, 1985 (4-0, vs. SD 3-0, SF 1-0); April 6-12, 1987 (6-0, vs. LAD 3-0, MON 3-0); Aug. 14-20, 1987 (7-0, vs. ATL 4-0, STL 3-0); June 3-8, 2003 (6-0, vs. BAL 3-0, TB 3-0); Aug. 20-25, 2004 (6-0, 3-0 vs. PIT, 3-0 vs. CIN); Sept. 27-Oct. 3, 2004 (6-0, 3-0 vs. STL, 3-0 vs. COL)
Lowest Winning Percentage, Homestand (Min. two teams).....	.000, April 5-10, 1983 (0-6) and June 29-July 10, 2012 (0-7)
Most Games, Road Trip.....	26, July 27-August 23, 1992 (12-14)
Most Games Won, Road Trip.....	12, July 27-August 23, 1992 (12-14)
Most Games Lost, Road Trip.....	14 (3x), June 12-26, 1963 (2-14); August 29-September 11, 1966 (3-14); July 27-August 23, 1992 (12-14)
Highest Winning Percentage, Road Trip (Min. two teams).....	1.000 (5x), April 18-23, 1972 (5-0 at Cincinnati 2-0, San Francisco 3-0) September 16-19, 1985 (4-0 at Atlanta 2-0, Los Angeles 2-0) May 26-31, 1989 (6-0 at Pittsburgh 3-0, St. Louis 3-0) July 18-23, 1997 (5-0 at Montreal 3-0, St. Louis, 2-0) September 3-9, 1999 (7-0 at Montreal 3-0, Philadelphia 4-0)
Lowest Winning Percentage, Road Trip.....	.000, (6x) August 4-13, 1967 (0-10 at Philadelphia 0-3, Cincinnati 0-2, Atlanta 0-5) May 11-16, 1990 (0-5 at Pittsburgh 0-3, St. Louis 0-2) June 15-20, 1990 (0-6 at Cincinnati 0-3, Los Angeles 0-3) September 13-22, 1996 (0-8 at Colorado 0-3, Atlanta 0-2, Florida 0-3)

HISTORY & RECORDS

April 22-27, 2005 (0-5, 0-3 at St. Louis, 0-2 at Pittsburgh)
 May 21-27, 2007 (0-7, 0-3 at San Francisco, 0-4 at Arizona)
 September 14-20, 2009 (0-6, 0-3 at Cincinnati, 0-3 at Milwaukee)

Most Wins over One Club, Season.....	15, 1985 vs. San Francisco (15-3)
Fewest Wins over One Club, Season (Min. two series)	0, 2012 vs. Arizona (0-6)
Most Shutout Wins over One Club, Season.....	7, 1978 vs. Atlanta
Most Consecutive Wins over One Club, Season	11, 1980 vs. Chicago (11-1)
Most Losses to One Club, Season.....	17, 1962 vs. Philadelphia (1-17)
Fewest Losses to One Club, Season (Min. two series)	0 (3x), 2001 vs. Montreal (6-0), 2004 vs. Philadelphia (6-0); 2005 vs. Philadelphia (6-0)
Most Shutout Losses to One Club, Season	5 (6x), 1962 vs. Cincinnati; 1963 vs. Cincinnati; 1984 vs. San Diego; 1990 vs. Atlanta
Most Consecutive Losses to One Club, Season	17, 1962 vs. Philadelphia (1-17)
Most Consecutive Losses in One Stadium, One or More Seasons. .	12, April 13 to May 5, 1963 (1st game) vs. Philadelphia (Connie Mack Stadium)
Most Doubleheaders, Season	21, 1962 (5-7-9)
Fewest Doubleheaders, Season	0 (9x), 1991, 1994, 1997, 2002, 2003, 2007, 2008, 2010, 2011
Most Doubleheaders Won, Season	6, 1976 (6-2-8)
Fewest Doubleheaders Won, Season	0, 1975, (0-3-4) (Out of most possible wins-7)
Most Doubleheaders Lost, Season.....	8, 1978 (2-8-3)
Fewest Doubleheaders Lost, Season.....	0, 1984, (0-0-4) (Out of most possible losses-4)
Most Doubleheaders Split, Season	9 (2x), 1962 (5-7-9) and 1965 (2-3-9)
Fewest Doubleheaders Split, Season (Out of most possible splits-2)	0 (2x), 1993 (1-1-0) and 1995 (2-0-0)
Most Day Games Won, Season	35, 2002 (35-26)
Fewest Day Games Won, Season	11, 1978 (11-33)
Most Day Games Lost, Season.....	39, 1968 (20-39)
Fewest Day Games Lost, Season.....	13, 1985 (23-13)
Most Night Games, Season.....	134, 1984 (68-66) (Ties MLB record)
Most Night Games Won, Season.....	71 (2x), 1998 (71-40) and 1999 (71-46)
Fewest Night Games Won, Season.....	40 (3x), 1962 (40-63), 1965 (40-60) and 2012 (40-75)
Most Night Games Lost, Season.....	76, 1975 (43-76)
Fewest Night Games Lost, Season.....	31, 1994 (49-31)
Most Extra-Inning Games, Season.....	27, 1990 (14-13) (Ties NL Record)
Fewest Extra-Inning Games, Season.....	8, 1994 (4-4), 2005 (4-4) and 2008 (5-3)
Most Consecutive Extra-Inning Games, Season.....	3 (several times), last, July 31-August 2, 2001 (2-1)
Most Consecutive Extra-Inning Games vs. One Club, Season.....	4, May 2, July 31-August 2, 2001 vs. New York (3-1) (Ties MLB Record)
(Note: Houston played four consecutive extra-inning postseason games vs. Philadelphia in the 1980 NLCS, October 8-12)	
Most Extra-Inning Games Won, Season	16, 1992 (16-5)
Fewest Extra-Inning Games Won, Season	1, 2012 (1-11)
Most Extra-Inning Games Lost, Season	16, 1965 (6-16)
Fewest Extra-Inning Games Lost, Season	3, 2008 (5-3)
Most Shutout Games, Season	39, 1963 (16-23)
Fewest Shutout Games, Season	5, 2000 (2-3) (Ties MLB Record)
Most Shutout Games Won, Season	19 (3x), 1979 (19-15), 1981 (19-9), and 1986 (19-6)
Fewest Shutout Games Won, Season	2, 2000 (2-3)
Most Shutout Games Lost, Season.....	23, 1963 (16-23)
Fewest Shutout Games Lost, Season.....	3 (3x), 2000 (2-3), 2001 (6-3), 2004 (13-3)
Most One-Run Games, Season	75, 1971 (32-43) (MLB Record)
Fewest One-Run Games, Season	30, 1994 (13-17)
Most Consecutive One-Run Games, Season.....	7 (2x), April 23-30, 1971 (2-5) and May 12-19, 1984 (2-5)
Most One-Run Games Won, Season	39, 1979 (39-27)
Fewest One-Run Games Lost, Season	13, 1994 (13-17)
Most One-Run Games Lost, Season.....	43, 1971 (32-43) (NL Record)
Fewest One-Run Games Lost, Season.....	17, 1974 (13-17)
Most 1-0 Games, Season.....	11, 1976 (9-2)
Fewest 1-0 Games, Season.....	0 (3x), 1970, 1999 and 2008
Most 1-0 Games Won, Season.....	9, 1976 (9-2)
Fewest 1-0 Games Won, Season.....	0 (8x), 1969 (0-6), 1970 (0-0), 1975 (0-3), 1999 (0-0), 2000 (0-1), 2003 (0-1), 2008 (0-0), 2010 (0-2)
Most 1-0 Games Lost, Season	6 (twice), 1964 (4-6) and 1969 (0-6)
Fewest 1-0 Games Lost, Season	0 (8x), 1970 (0-0), 1997 (2-0), 1998 (2-0), 1999 (0-0), 2001 (1-0), 2002 (1-0), 2007 (1-0), 2008 (0-0), 2009 (1-0)
Longest 1-0 Game Won, Innings.....	24, April 15, 1968 vs. New York Mets, (MLB Record-Longest 1-0 night game)
Longest 1-0 Game Lost, Innings.....	16, May 31, 2003 at Chicago
Largest Margin of Victory	17, September 20, 2007 at St. Louis (W, 18-1), Home.....16, April 29, 1974 vs. Chicago (W, 18-2) Road.....17, September 20, 2007 at St. Louis (W, 18-1)
Largest Margin of Victory, Shutout Game	15, April 26, 1998 at Montreal (W, 15-0)
Largest Margin of Defeat	16 (5x) Home.....16, August 30, 1999 vs. New York (L, 17-1); Sept. 25, 2011 vs. Colorado (19-3) Road.....16 (3x), Sept. 10, 1963 at Philadelphia (L, 16-0); June 17, 1979 at Montreal (L, 19-3); August 3, 1989 at Cincinnati (L, 18-2)
Largest Margin of Defeat, Shutout Game	16, September 10, 1963 at Philadelphia (L, 16-0)
Largest Comeback to Win-Home	11, July 18, 1994 vs. St. Louis (Trailed 11-0 after 3rd inn., W 15-12) (Ties NL Record for largest comeback)
Largest Comeback to Win, Road.....	7 (2x), Sept. 4, 1990 at Los Angeles (Trailed 7-0 after 2nd inn., W 10-8) August 13, 1991 at San Diego (Trailed 9-2 after 4th inn., W 12-9)
Largest Ninth-Inning Lead Lost to Lose	7, May 22, 2000 at Milwaukee (Led 9-2, L 10-9 in 10 inn.)

HISTORY & RECORDS

ASTROS ALL-TIME TOP 10 BATTING CHARTS: SEASON

Single-Season Games

162.....	Enos Cabell.....	1978
162.....	Bill Doran.....	1987
162.....	Jeff Bagwell.....	1992
162.....	Craig Biggio.....	1992
162.....	Steve Finley.....	1992
162.....	Jeff Bagwell.....	1996
162.....	Craig Biggio.....	1996
162.....	Jeff Bagwell.....	1997
162.....	Craig Biggio.....	1997
162.....	Jeff Bagwell.....	1999
162.....	Carlos Lee.....	2007

Single-Season At-Bats

660.....	Enos Cabell.....	1978
646.....	Craig Biggio.....	1998
641.....	Roger Metzger.....	1972
639.....	Craig Biggio.....	1999
635.....	Miguel Tejada.....	2009
633.....	Craig Biggio.....	2004
632.....	Miguel Tejada.....	2008
630.....	Derek Bell.....	1998
628.....	Craig Biggio.....	2003
627.....	Derek Bell.....	1996
627.....	Carlos Lee.....	2007

Single-Season Runs Scored

152.....	Jeff Bagwell.....	2000
146.....	Craig Biggio.....	1997
143.....	Jeff Bagwell.....	1999
126.....	Jeff Bagwell.....	2001
124.....	Jeff Bagwell.....	1998
123.....	Craig Biggio.....	1995
123.....	Craig Biggio.....	1998
123.....	Craig Biggio.....	1999
118.....	Richard Hidalgo.....	2000
118.....	Craig Biggio.....	2001

Single-Season Hits

210.....	Craig Biggio.....	1998
199.....	Miguel Tejada.....	2009
198.....	Derek Bell.....	1998
195.....	Enos Cabell.....	1978
191.....	Craig Biggio.....	1997
191.....	Lance Berkman.....	2001
190.....	Carlos Lee.....	2007
189.....	Jose Cruz.....	1983
188.....	Craig Biggio.....	1999
187.....	Jose Cruz.....	1984

Single-Season Doubles

56.....	Craig Biggio.....	1999
55.....	Lance Berkman.....	2001
51.....	Craig Biggio.....	1998
48.....	Jeff Bagwell.....	1996
47.....	Craig Biggio.....	2004
46.....	Lance Berkman.....	2008
46.....	Miguel Tejada.....	2009
44.....	Rusty Staub.....	1967
44.....	Craig Biggio.....	1994
44.....	Craig Biggio.....	2003

Single-Season Triples

14.....	Roger Metzger.....	1973
13.....	Jose Cruz.....	1984
13.....	Steve Finley.....	1992
13.....	Steve Finley.....	1993
12.....	Joe Morgan.....	1965
12.....	Craig Reynolds.....	1981
12.....	Michael Bourn.....	2009
11.....	Joe Morgan.....	1967
11.....	Roger Metzger.....	1971
11.....	Joe Morgan.....	1971
11.....	Omar Moreno.....	1983
11.....	Bill Doran.....	1984
11.....	Craig Reynolds.....	1984

Single-Season Home Runs

47.....	Jeff Bagwell.....	2000
45.....	Lance Berkman.....	2006
44.....	Richard Hidalgo.....	2000
43.....	Jeff Bagwell.....	1997
42.....	Jeff Bagwell.....	1999
42.....	Lance Berkman.....	2002
39.....	Jeff Bagwell.....	1994
39.....	Jeff Bagwell.....	2001
39.....	Jeff Bagwell.....	2003
38.....	Moises Alou.....	1998

Single-Season Runs Batted In

136.....	Lance Berkman.....	2006
135.....	Jeff Bagwell.....	1997
132.....	Jeff Bagwell.....	2000
130.....	Jeff Bagwell.....	2001
128.....	Lance Berkman.....	2002
126.....	Jeff Bagwell.....	1999
126.....	Lance Berkman.....	2001
124.....	Moises Alou.....	1998
122.....	Richard Hidalgo.....	2000
120.....	Jeff Bagwell.....	1996

Single-Season Extra-Base Hits

94.....	Lance Berkman.....	2001
89.....	Richard Hidalgo.....	2000
86.....	Jeff Bagwell.....	2001
85.....	Jeff Bagwell.....	1997
85.....	Jeff Bagwell.....	2000
81.....	Jeff Bagwell.....	1996
79.....	Lance Berkman.....	2002
79.....	Lance Berkman.....	2008
77.....	Moises Alou.....	1998
77.....	Jeff Bagwell.....	1999

Single-Season Batting Average

.368.....	Jeff Bagwell.....	1994
.355.....	Moises Alou.....	2000
.334.....	Derek Bell.....	1995
.333.....	Rusty Staub.....	1967
.331.....	Moises Alou.....	2001
.331.....	Lance Berkman.....	2001
.325.....	Craig Biggio.....	1998
.325.....	Carl Everett.....	1999
.324.....	Bob Watson.....	1975
.320.....	Cesar Cedeno.....	1972

Single-Season Stolen Bases

65.....	Gerald Young.....	1988
64.....	Eric Yelding.....	1990
61.....	Cesar Cedeno.....	1977
61.....	Michael Bourn.....	2009
58.....	Cesar Cedeno.....	1976
57.....	Cesar Cedeno.....	1974
56.....	Cesar Cedeno.....	1973
55.....	Cesar Cedeno.....	1972
53.....	Billy Hatcher.....	1987
52.....	Michael Bourn.....	2010

Single-Season Walks

149.....	Jeff Bagwell.....	1999
148.....	Jimmy Wynn.....	1969
135.....	Jeff Bagwell.....	1996
127.....	Jeff Bagwell.....	1997
127.....	Lance Berkman.....	2004
110.....	Joe Morgan.....	1969
109.....	Jeff Bagwell.....	1998
107.....	Jeff Bagwell.....	2000
107.....	Lance Berkman.....	2002
107.....	Lance Berkman.....	2003

Single-Season Strikeouts

145.....	Lee May.....	1972
142.....	Jimmy Wynn.....	1969
140.....	Michael Bourn.....	2009
137.....	Jimmy Wynn.....	1967
135.....	Jeff Bagwell.....	2001
131.....	Jimmy Wynn.....	1968
131.....	Doug Rader.....	1974
131.....	Jeff Bagwell.....	2004
130.....	Jeff Bagwell.....	2002
129.....	Derek Bell.....	1999

Single-Season Total Bases

363.....	Jeff Bagwell.....	2000
358.....	Lance Berkman.....	2001
355.....	Richard Hidalgo.....	2000
341.....	Jeff Bagwell.....	2001
340.....	Moises Alou.....	1998
335.....	Jeff Bagwell.....	1997
334.....	Lance Berkman.....	2002
333.....	Lance Berkman.....	2006
332.....	Jeff Bagwell.....	1999
331.....	Carlos Lee.....	2007

Single-Season Slugging

.750.....	Jeff Bagwell.....	1994
.636.....	Richard Hidalgo.....	2000
.623.....	Moises Alou.....	2000
.621.....	Lance Berkman.....	2006
.620.....	Lance Berkman.....	2001
.615.....	Jeff Bagwell.....	2000
.592.....	Jeff Bagwell.....	1997
.591.....	Jeff Bagwell.....	1999
.582.....	Moises Alou.....	1998
.578.....	Lance Berkman.....	2002

Note: Based on 3.1 plate appearances times number of games played by team.

HISTORY & RECORDS

ASTROS ALL-TIME TOP 10 BATTING CHARTS: CAREER

Career Games

2850....Craig Biggio.....1988-07
2150....Jeff Bagwell.....1991-06
1870....Jose Cruz.....1975-87
1592..Lance Berkman.....1999-10
1516....Terry Puhl.....1977-90
1512....Cesar Cedeno.....1970-81
1426....Jimmy Wynn.....1963-73
1381....Bob Watson.....1966-79
1259...Brad Ausmus. 1997-98; 01-08
1178....Doug Rader.....1967-75

Career At-Bats

10876..Craig Biggio.....1988-07
7797...Jeff Bagwell.....1991-06
6629....Jose Cruz.....1975-87
5732...Cesar Cedeno.....1970-81
5560..Lance Berkman.....1999-10
5063....Jimmy Wynn.....1963-73
4883....Bob Watson.....1966-79
4837....Terry Puhl.....1977-90
4264....Bill Doran.....1982-90
4232....Doug Rader.....1967-75

Career Runs Scored

1844....Craig Biggio.....1988-07
1517....Jeff Bagwell.....1991-06
1008..Lance Berkman.....1999-10
890....Cesar Cedeno.....1970-81
871....Jose Cruz.....1975-87
829....Jimmy Wynn.....1963-73
676....Terry Puhl.....1977-90
640....Bob Watson.....1966-79
611....Bill Doran.....1982-90
597....Joe Morgan.....1963-71, 80

Career Hits

3060....Craig Biggio.....1988-07
2314....Jeff Bagwell.....1991-05
1937....Jose Cruz.....1975-87
1659...Cesar Cedeno.....1970-81
1648..Lance Berkman.....1999-10
1448....Bob Watson.....1966-79
1357....Terry Puhl.....1977-90
1291....Jimmy Wynn.....1963-73
1139....Bill Doran.....1982-90
1124....Enos Cabell..1975-80, 84-85

Career Doubles

668....Craig Biggio.....1988-07
488....Jeff Bagwell.....1991-06
375....Lance Berkman.....1999-10
343....Cesar Cedeno.....1970-81
335....Jose Cruz.....1975-87
241....Bob Watson.....1966-79
228....Jimmy Wynn.....1963-73
226....Terry Puhl.....1977-90
204....Ken Caminiti. 1987-94, 99-00
197....Doug Rader.....1967-75

Career Triples

80.....Jose Cruz.....1975-87
63.....Joe Morgan.....1963-71, 80
62....Roger Metzger.....1971-78
56.....Terry Puhl.....1977-90
55....Cesar Cedeno.....1970-81
55....Craig Reynolds.....1979-89
45....Craig Biggio.....1988-07
45....Enos Cabell..1975-80, 84-85
41....Steve Finley.....1991-94
35....Bill Doran.....1982-90

Career Home Runs

449....Jeff Bagwell.....1991-06
326....Lance Berkman.....1999-10
291....Craig Biggio.....1988-07
223....Jimmy Wynn.....1963-73
166....Glenn Davis.....1984-90
163....Cesar Cedeno.....1970-81
139....Bob Watson.....1966-79
138....Jose Cruz.....1975-87
134...Richard Hidalgo.....1997-04
133....Carlos Lee.....2005-12
128....Doug Rader.....1967-75

Career Runs Batted In

1529...Jeff Bagwell.....1991-06
1175....Craig Biggio.....1988-07
1090..Lance Berkman.....1999-10
942....Jose Cruz.....1975-87
782....Bob Watson.....1966-79
778....Cesar Cedeno.....1970-81
719....Jimmy Wynn.....1963-73
600....Doug Rader.....1967-75
546....Ken Caminiti. 1987-94, 99-00
518....Glenn Davis.....1984-90

Career Extra-Base Hits

1014....Craig Biggio.....1988-07
969....Jeff Bagwell.....1991-06
727....Lance Berkman.....1999-10
561....Cesar Cedeno.....1970-81
553....Jose Cruz.....1975-87
483....Jimmy Wynn.....1963-73
410....Bob Watson.....1966-79
355....Doug Rader.....1967-75
344....Terry Puhl.....1977-90
343...Richard Hidalgo.....1997-04

Career Batting Average

.297....Jeff Bagwell.....1991-06
.297....Bob Watson.....1966-79
.296....Lance Berkman.....1999-10
.292....Jose Cruz.....1975-87
.289...Cesar Cedeno.....1970-81
.286....Carlos Lee.....2007-12
.281....Craig Biggio.....1988-07
.281....Enos Cabell..1975-80, 84-85
.281....Terry Puhl.....1977-90
.278...Richard Hidalgo.....1997-04
.278....Kevin Bass.....1982-94

Career Stolen Bases

487....Cesar Cedeno.....1970-81
414....Craig Biggio.....1988-07
288....Jose Cruz.....1975-87
219....Joe Morgan.....1963-71, 80
217....Terry Puhl.....1977-90
202....Jeff Bagwell.....1991-06
193....Michael Bourn.....2008-11
191....Enos Cabell..1975-80, 84-85
191....Bill Doran.....1982-90
180....Jimmy Wynn.....1963-73

Career Walks

1401....Jeff Bagwell.....1991-06
1160....Craig Biggio.....1988-07
1040..Lance Berkman.....1999-10
847....Jimmy Wynn.....1963-73
730....Jose Cruz.....1975-87
678....Joe Morgan.....1963-71, 80
585....Bill Doran.....1982-90
534...Cesar Cedeno.....1970-81
508....Bob Watson.....1966-79
502....Terry Puhl.....1977-90

Career Strikeouts

1753....Craig Biggio.....1988-07
1558...Jeff Bagwell.....1991-06
1121..Lance Berkman.....1999-10
1088....Jimmy Wynn.....1963-73
848....Doug Rader.....1967-75
841....Jose Cruz.....1975-87
735....Cesar Cedeno.....1970-81
659....Ken Caminiti. 1987-94, 99-00
635....Bob Watson.....1966-79
629....Brad Ausmus. 1997-98; 01-08

Career Total Bases

4711....Craig Biggio.....1988-07
4213....Jeff Bagwell.....1991-06
3053..Lance Berkman.....1999-10
2846....Jose Cruz.....1975-87
2601...Cesar Cedeno.....1970-81
2252....Jimmy Wynn.....1963-73
2166....Bob Watson.....1966-79
1881....Terry Puhl.....1977-90
1701....Doug Rader.....1967-75
1596....Bill Doran.....1982-90

Career Slugging

.549...Lance Berkman.....1999-10
.540....Jeff Bagwell.....1991-06
.501...Richard Hidalgo.....1997-04
.486....Carlos Lee.....2007-12
.483....Glenn Davis.....1984-90
.454...Cesar Cedeno.....1970-81
.445....Jimmy Wynn.....1963-73
.444....Bob Watson.....1966-79
.433....Craig Biggio.....1988-07
.429....Jose Cruz.....1975-87

Note: Minimum 3,000 plate appearances.

HISTORY & RECORDS

ASTROS ALL-TIME TOP 10 PITCHING CHARTS: SEASON

Single-Season Appearances

83.....	Octavio Dotel.....	2002
82.....	*Juan Agosto.....	1990
81.....	Joe Boever.....	1992
81.....	Chad Qualls.....	2006
80.....	Doug Jones.....	1992
80.....	Brad Lidge.....	2004
79.....	Chad Qualls.....	2007
79.....	Brandon Lyon.....	2010
78.....	Accomplished four times	

Single-Season Games Started

40.....	*Jerry Reuss.....	1973
39.....	J.R. Richard.....	1976
38.....	Joe Niekro.....	1979
38.....	J.R. Richard.....	1979
38.....	Joe Niekro.....	1983
38.....	Joe Niekro.....	1984
38.....	*Bob Knepper.....	1986
37.....	Larry Dierker.....	1969
37.....	*Denny Lemaster.....	1969
37.....	*Bob Knepper.....	1985
37.....	Mike Scott.....	1986

Single-Season Complete Games

20.....	Larry Dierker.....	1969
19.....	J.R. Richard.....	1979
18.....	Don Wilson.....	1971
17.....	Larry Dierker.....	1970
16.....	*Mike Cuellar.....	1967
16.....	J.R. Richard.....	1978
16.....	Joe Niekro.....	1982
14.....	Larry Dierker.....	1975
14.....	J.R. Richard.....	1976
13.....	Don Wilson.....	1969
13.....	Don Wilson.....	1972
13.....	J.R. Richard.....	1977

Single-Season Innings Pitched

305.1.....	Larry Dierker.....	1969
292.1.....	J.R. Richard.....	1979
291.0.....	J.R. Richard.....	1976
279.1.....	*Jerry Reuss.....	1973
275.1.....	J.R. Richard.....	1978
275.1.....	Mike Scott.....	1986
270.0.....	Joe Niekro.....	1982
269.2.....	Larry Dierker.....	1970
268.0.....	Don Wilson.....	1971
267.0.....	J.R. Richard.....	1977

Single-Season Victories

22.....	*Mike Hampton.....	1999
21.....	Joe Niekro.....	1979
21.....	Jose Lima.....	1999
20.....	Larry Dierker.....	1969
20.....	J.R. Richard.....	1976
20.....	Joe Niekro.....	1980
20.....	Mike Scott.....	1989
20.....	Roy Oswalt.....	2004
20.....	Roy Oswalt.....	2005
19.....	Darryl Kile.....	1997
19.....	Shane Reynolds.....	1998
19.....	Roy Oswalt.....	2002

Single-Season Defeats

20.....	Turk Farrell.....	1962
18.....	Bob Bruce.....	1965
18.....	Doug Drabek.....	1993
17.....	Ken Johnson.....	1963
17.....	*Denny Lemaster.....	1969
17.....	*Bob Knepper.....	1987
16.....	Accomplished 10 times	

Single-Season Walks

151.....	J.R. Richard.....	1976
141.....	J.R. Richard.....	1978
138.....	J.R. Richard.....	1975
117.....	*Jerry Reuss.....	1973
109.....	Nolan Ryan.....	1982
107.....	Joe Niekro.....	1979
104.....	J.R. Richard.....	1977
101.....	Joe Niekro.....	1983
101.....	Nolan Ryan.....	1983
101.....	Mike Hampton.....	1999

Single-Season Strikeouts

313.....	J.R. Richard.....	1979
306.....	Mike Scott.....	1986
303.....	J.R. Richard.....	1978
270.....	Nolan Ryan.....	1987
245.....	Nolan Ryan.....	1982
235.....	Don Wilson.....	1969
233.....	Mike Scott.....	1987
232.....	Larry Dierker.....	1969
228.....	Nolan Ryan.....	1988
219.....	Darryl Kile.....	1996

Single-Season Hits

271.....	*Jerry Reuss.....	1973
268.....	Joe Niekro.....	1980
264.....	*Dave A. Roberts.....	1973
263.....	Larry Dierker.....	1970
257.....	Shane Reynolds.....	1998
256.....	Jose Lima.....	1999
253.....	*Bob Knepper.....	1985
251.....	Jose Lima.....	2000
250.....	Shane Reynolds.....	1999
247.....	Chris Holt.....	2000

Single-Season Runs

152.....	Jose Lima.....	2000
131.....	Chris Holt.....	2000
124.....	Larry Dierker.....	1970
123.....	*Jerry Reuss.....	1973
119.....	Don Wilson.....	1969
119.....	Joe Niekro.....	1980
119.....	*Bob Knepper.....	1985
118.....	*Bob Knepper.....	1987
117.....	Scott Elarton.....	2000
116.....	Brett Myers.....	2011

Note: ERA based on one inning pitched times number of games played by club.

Single-Season Earned Runs

145.....	Jose Lima.....	2000
123.....	Chris Holt.....	2000
116.....	Larry Dierker.....	1970
116.....	*Jerry Reuss.....	1973
112.....	Brandon Backe.....	2008
110.....	Woody Williams.....	2007
107.....	Brett Myers.....	2011
104.....	*Bob Knepper.....	1987
103.....	Dave Giusti.....	1967
103.....	Larry Dierker.....	1975
103.....	Scott Elarton.....	2000

Single-Season Home Runs

48.....	Jose Lima.....	2000
36.....	Brandon Backe.....	2008
35.....	Woody Williams.....	2007
34.....	Jose Lima.....	1998
31.....	Larry Dierker.....	1970
31.....	Wade Miller.....	2001
31.....	Brett Myers.....	2011
30.....	Jose Lima.....	1999
29.....	Scott Elarton.....	2000
27.....	Mike Scott.....	1990
27.....	*Andy Pettitte.....	2006

Single-Season Shutouts

6.....	*Dave A. Roberts.....	1973
5.....	Larry Dierker.....	1972
5.....	Joe Niekro.....	1979
5.....	*Bob Knepper.....	1981
5.....	Joe Niekro.....	1982
5.....	Mike Scott.....	1986
5.....	*Bob Knepper.....	1986
5.....	Mike Scott.....	1988
4.....	Accomplished 11 times	

Single-Season Saves

44.....	*Billy Wagner.....	2003
44.....	Jose Valverde.....	2008
42.....	Brad Lidge.....	2005
39.....	*Billy Wagner.....	1999
39.....	*Billy Wagner.....	2001
36.....	Doug Jones.....	1992
35.....	*Billy Wagner.....	2002
33.....	Dave Smith.....	1986
32.....	Brad Lidge.....	2006
30.....	*Billy Wagner.....	1998

Single-Season Earned Run Average

1.69.....	Nolan Ryan.....	1981
1.87.....	Roger Clemens.....	2005
2.18.....	*Bob Knepper.....	1981
2.21.....	Danny Darwin.....	1990
2.22.....	*Mike Cuellar.....	1966
2.22.....	Mike Scott.....	1986
2.33.....	Larry Dierker.....	1969
2.39.....	*Andy Pettitte.....	2005
2.45.....	Don Wilson.....	1971
2.47.....	Joe Niekro.....	1982

* denotes left-hander

HISTORY & RECORDS

ASTROS ALL-TIME TOP 10 PITCHING CHARTS: CAREER

Career Appearances

563.....	Dave Smith.....	1980-90
464.....	*Billy Wagner.....	1995-03
421.....	Ken Forsch.....	1970-80
397.....	Joe Niekro.....	1975-85
378.....	Brad Lidge.....	2002-07
353.....	*Joe Sambito.....	1976-82,84
345.....	Larry Dierker.....	1964-76
303.....	Roy Oswalt.....	2001-10
302.....	Octavio Dotel.....	2000-04
284.....	*Bob Knepper.....	1981-89

Career Games Started

320.....	Larry Dierker.....	1964-76
301.....	Joe Niekro.....	1975-85
291.....	Roy Oswalt.....	2001-10
282.....	Nolan Ryan.....	1980-88
267.....	*Bob Knepper.....	1981-89
259.....	Mike Scott.....	1983-91
248.....	Shane Reynolds.....	1992-02
245.....	Don Wilson.....	1966-74
221.....	J.R. Richard.....	1971-81
218.....	*Wandy Rodriguez.....	2005-12

Career Complete Games

106.....	Larry Dierker.....	1964-76
82.....	Joe Niekro.....	1975-85
78.....	Don Wilson.....	1966-74
76.....	J.R. Richard.....	1971-81
42.....	Mike Scott.....	1983-91
41.....	Turk Farrell.....	1962-67
41.....	*Bob Knepper.....	1981-89
38.....	*Mike Cuellar.....	1965-68
38.....	Nolan Ryan.....	1980-88
36.....	Ken Forsch.....	1970-80

Career Innings Pitched

2294.1.....	Larry Dierker.....	1964-76
2270.0.....	Joe Niekro.....	1975-85
1932.1.....	Roy Oswalt.....	2001-10
1854.2.....	Nolan Ryan.....	1980-88
1748.1.....	Don Wilson.....	1966-74
1738.0.....	*Bob Knepper.....	1981-89
1704.0.....	Mike Scott.....	1983-91
1622.1.....	Shane Reynolds.....	1992-02
1606.0.....	J.R. Richard.....	1971-81
1493.2.....	Ken Forsch.....	1970-80

Career Victories

144.....	Joe Niekro.....	1975-85
143.....	Roy Oswalt.....	2001-10
137.....	Larry Dierker.....	1964-76
110.....	Mike Scott.....	1983-91
107.....	J.R. Richard.....	1971-81
106.....	Nolan Ryan.....	1980-88
104.....	Don Wilson.....	1966-74
103.....	Shane Reynolds.....	1992-02
93.....	*Bob Knepper.....	1981-89
78.....	Ken Forsch.....	1970-80

Career Defeats

117.....	Larry Dierker.....	1964-76
116.....	Joe Niekro.....	1975-85
100.....	*Bob Knepper.....	1981-89
94.....	Nolan Ryan.....	1980-88
92.....	Don Wilson.....	1966-74
86.....	Shane Reynolds.....	1992-02
84.....	*Wandy Rodriguez.....	2005-12
82.....	Roy Oswalt.....	2001-10
81.....	Ken Forsch.....	1970-80
81.....	Mike Scott.....	1983-91

Career Walks

818.....	Joe Niekro.....	1975-85
796.....	Nolan Ryan.....	1980-88
770.....	J.R. Richard.....	1971-81
695.....	Larry Dierker.....	1964-76
640.....	Don Wilson.....	1966-74
562.....	Darryl Kile.....	1991-97
521.....	*Bob Knepper.....	1981-89
505.....	Mike Scott.....	1983-91
446.....	Roy Oswalt.....	2001-10
441.....	Tom Griffin.....	1969-76

Career Strikeouts

1866.....	Nolan Ryan.....	1980-88
1593.....	Roy Oswalt.....	2001-10
1493.....	J.R. Richard.....	1971-81
1487.....	Larry Dierker.....	1964-76
1318.....	Mike Scott.....	1983-91
1309.....	Shane Reynolds.....	1992-02
1283.....	Don Wilson.....	1966-74
1178.....	Joe Niekro.....	1975-85
1093.....	*Wandy Rodriguez.....	2005-12
973.....	Darryl Kile.....	1991-97

Career Hits

2090.....	Larry Dierker.....	1964-76
2052.....	Joe Niekro.....	1975-85
1865.....	Roy Oswalt.....	2001-10
1748.....	*Bob Knepper.....	1981-89
1738.....	Shane Reynolds.....	1992-02
1479.....	Don Wilson.....	1966-74
1444.....	Mike Scott.....	1983-91
1441.....	Nolan Ryan.....	1980-88
1439.....	Ken Forsch.....	1970-80
1227.....	J.R. Richard.....	1971-81

Career Runs

934.....	Joe Niekro.....	1975-85
927.....	Larry Dierker.....	1964-76
812.....	*Bob Knepper.....	1981-89
785.....	Shane Reynolds.....	1992-02
747.....	Roy Oswalt.....	2001-10
739.....	Nolan Ryan.....	1980-88
698.....	Don Wilson.....	1966-74
694.....	Mike Scott.....	1983-91
664.....	*Wandy Rodriguez.....	2005-12
625.....	J.R. Richard.....	1971-81

Career Earned Runs

837.....	Larry Dierker.....	1964-76
811.....	Joe Niekro.....	1975-85
712.....	Shane Reynolds.....	1992-02
706.....	*Bob Knepper.....	1981-89
696.....	Roy Oswalt.....	2001-10
645.....	Nolan Ryan.....	1980-88
625.....	Mike Scott.....	1983-91
611.....	Don Wilson.....	1966-74
587.....	*Wandy Rodriguez.....	2005-12
562.....	J.R. Richard.....	1971-81

Career Home Runs

177.....	Larry Dierker.....	1964-76
171.....	Shane Reynolds.....	1992-02
167.....	Roy Oswalt.....	2001-10
148.....	*Bob Knepper.....	1981-89
147.....	*Wandy Rodriguez.....	2005-12
144.....	Mike Scott.....	1983-91
139.....	Joe Niekro.....	1975-85
133.....	Jose Lima.....	1997-00
119.....	Don Wilson.....	1966-74
113.....	*Jim Deshaies.....	1985-91

Career Shutouts

25.....	Larry Dierker.....	1964-76
21.....	Joe Niekro.....	1975-85
21.....	Mike Scott.....	1983-91
20.....	Don Wilson.....	1966-74
19.....	J.R. Richard.....	1971-81
18.....	*Bob Knepper.....	1981-89
13.....	Nolan Ryan.....	1980-88
11.....	*Dave A. Roberts.....	1972-75
9.....	Tom Griffin.....	1969-76
9.....	Ken Forsch.....	1970-80

Career Saves

225.....	*Billy Wagner.....	1995-03
199.....	Dave Smith.....	1980-90
123.....	Brad Lidge.....	2002-07
76.....	Fred Gladding.....	1968-73
72.....	*Joe Sambito.....	1976-82,84
69.....	Jose Valverde.....	2008-09
62.....	Doug Jones.....	1992-93
50.....	Ken Forsch.....	1970-80
43.....	*Frank DiPino.....	1980-86
42.....	Octavio Dotel.....	2000-04

Career Earned Run Average

2.40.....	Roger Clemens.....	2004-06
2.42.....	*Joe Sambito.....	1976-82,84
2.53.....	*Billy Wagner.....	1995-03
2.53.....	Dave Smith.....	1980-90
2.57.....	Larry Anderson.....	1986-90
2.74.....	*Mike Cuellar.....	1965-68
3.13.....	Nolan Ryan.....	1980-88
3.15.....	Don Wilson.....	1966-74
3.15.....	J.R. Richard.....	1971-81
3.18.....	Ken Forsch.....	1970-80

Career ERA based on minimum 400 innings pitched.
* denotes left-hander

HISTORY & RECORDS

BATTING LEADERS YEAR-BY-YEAR

YEAR		AVG. [^]		HITS		HR		RBI
1962	Mejias	.286	Mejias	162	Mejias	24	Mejias	76
1963	Spangler	.281	Warwick	134	Bateman	10	Bateman	59
1964	Aspromonte	.280	Aspromonte	155	Bond	20	Bond	85
1965	Wynn	.275	Morgan	163	Wynn	22	Wynn	73
1966	Jackson	.292	Jackson	174	Wynn	18	Bateman	70
1967	Staub	.333	Staub	182	Wynn	37	Wynn	107
1968	Staub	.291	Staub	172	Wynn	26	Staub	72
1969	Menke	.269	Menke	149	Wynn	33	Menke	90
1970	Menke	.304	Menke	171	Wynn	27	Menke	92
1971	Cedeno	.264	Cedeno	161	Morgan	13	Cedeno	81
1972	Cedeno	.320	Cedeno	179	May	29	May	98
1973	Cedeno	.320	Watson	179	May	28	May	105
1974	Gross	.314	Gross	185	Cedeno	26	Cedeno	102
1975	Watson	.324	Watson	157	Johnson	20	Watson	85
1976	Watson	.313	Watson	183	Cedeno	18	Watson	102
1977	Cruz	.299	Cabell	176	Watson	22	Watson	110
1978	Cruz	.315	Cabell	195	Watson	14	Cruz	83
1979	Cruz	.289	Puhl	172	Cruz	9	Cruz	72
1980	Cedeno	.309	Cruz	185	Puhl	13	Cruz	91
1981	Howe	.296	Cruz	109	Cruz	13	Cruz	55
1982	Knight	.294	Knight	179	Garner	13	Garner	83
1983	Cruz	.318	Cruz	189	Thon	20	Cruz	92
1984	Cruz	.312	Cruz	187	Cruz	12	Cruz	95
1985	Cruz	.300	Doran	166	Davis	20	Cruz	79
1986	Bass	.311	Bass	184	Davis	31	Davis	101
1987	Hatcher	.296	Doran	177	Davis	27	Davis	93
1988	Ramirez	.276	Ramirez	156	Davis	30	Davis	99
1989	Davis	.269	Davis	156	Davis	34	Davis	89
1990	Biggio	.276	Biggio	153	Stubbs	23	Stubbs	71
1991	Biggio	.295	Finley	170	Bagwell	15	Bagwell	82
1992	Caminiti	.294	Finley	177	Anthony	19	Bagwell	96
1993	Bagwell	.320	Biggio	175	Biggio	21	Bagwell	88
1994	Bagwell	.368*	Bagwell	147	Bagwell	39	Bagwell	116
1995	Bell	.334	Biggio	167	Biggio	22	Bagwell	87
1996	Bagwell	.315	Bagwell	179	Bagwell	31	Bagwell	120
1997	Biggio	.309	Biggio	191	Bagwell	43	Bagwell	135
1998	Biggio	.325	Biggio	210*	Alou	38	Alou	124
1999	Everett	.325	Biggio	188	Bagwell	42	Bagwell	126
2000	Alou	.355	Bagwell	183	Bagwell	47*	Bagwell	132
2001	Alou	.331	Berkman	191	Bagwell	39	Bagwell	130
	Berkman	.331						
2002	Berkman	.292	Berkman	169	Berkman	42	Berkman	128
2003	Hidalgo	.309	Bagwell	168	Bagwell	39	Bagwell	100
2004	Berkman	.316	Biggio	178	Berkman	30	Kent	107
2005	Berkman	.293	Taveras	172	Ensberg	36	Ensberg	101
2006	Berkman	.315	Berkman	169	Berkman	45	Berkman	136*
2007	Lee	.303	Lee	190	Berkman	34	Lee	119
2008	Berkman	.312	Tejada	179	Berkman	29	Berkman	106
2009	Tejada	.313	Tejada	199	Lee	26	Lee	102
2010	Keppinger	.288	Pence	173	Pence	25	Pence	91
2011	Lee	.313	Lee	161	Lee	18	Lee	94
2012	Altuve	.290	Altuve	167	Maxwell	18	Martinez	55

*denotes club record, ^-qualifying players only

HISTORY & RECORDS

PITCHING LEADERS YEAR-BY-YEAR

YEAR	WINS		LOSSES		IP		ERA [^]
1962	Bruce/Farrell	10	Farrell	20*	Farrell	241.2	Farrell 3.01
1963	Farrell	14	Johnson	17	Johnson	223.2	Johnson 2.65
1964	Bruce	15	Johnson	16	Johnson	218.0	Bruce 2.76
1965	Farrell	11	Bruce	18	Bruce	229.2	Farrell 3.50
1966	Giusti	15	Giusti	14	Cuellar	227.1	Cuellar 2.22
1967	Cuellar	16	Giusti	15	Cuellar	246.1	Wilson 2.79
1968	Wilson	13	Wilson	16	Giusti	251.0	Cuellar 2.74
1969	Dierker	20	Lemaster	17	Dierker	305.1*	Dierker 2.33
1970	Dierker	16	Griffin	13	Dierker	269.2	Dierker 3.87
1971	Wilson	16	Billingham	16	Wilson	268.0	Wilson 2.45
1972	Dierker/Wilson	15	Reuss	13	Wilson	228.1	Wilson 2.68
1973	Roberts	17	Wilson	16	Reuss	279.1	Roberts 2.85
1974	Griffin	14	Wilson	13	Dierker	223.2	Dierker 2.90
1975	Dierker	14	Dierker	16	Dierker	232.0	Dierker 4.00
1976	Richard	20	Richard	15	Richard	291.0	Richard 2.75
1977	Richard	18	Lemongello	14	Richard	276.0	Richard 2.97
1978	Richard	18	Lemongello/Niekro	14	Richard	275.1	Richard 3.11
1979	Niekro	21	Richard	13	Richard	292.1	Richard 2.71
1980	Niekro	20	Forsch	13	Niekro	256.0	Forsch 3.20
1981	Ryan/Sutton	11	Niekro/Sutton	9	Niekro	166.0	Ryan 1.69*
1982	Niekro	17	Knepper	15	Niekro	270.0	Niekro 2.47
1983	Niekro	15	Niekro	14	Niekro	263.2	Ryan 2.98
1984	Niekro	16	Niekro	12	Niekro	248.1	Niekro/Ryan 3.04
1985	Scott	18	Knepper	13	Knepper	241.0	Scott 3.29
1986	Scott	18	Knepper	12	Scott	275.1	Scott 2.22
1987	Scott	16	Knepper	17	Scott	247.2	Ryan 2.76
1988	Knepper/Scott	14	Deshaies	14	Ryan	220.0	Scott 2.92
1989	Scott	20	Clancy	14	Scott	229.0	Deshaies 2.91
1990	Darwin/Portugal	11	Gullickson	14	Deshaies	209.1	Darwin 2.21
1991	Harnisch	12	Deshaies, Portugal	12	Harnisch	216.2	Harnisch 2.70
1992	D. Jones	11	Harnisch/Kile	10	Harnisch	206.2	Harnisch 3.70
1993	Portugal	18	Drabek	18	Drabek	237.2	Portugal 2.77
1994	Drabek	12	Swindell	9	Drabek	164.2	Drabek 2.84
1995	Drabek	10	Kile	12	Reynolds	189.1	Hampton 3.35
	Reynolds	10					
	Swindell	10					
1996	Reynolds	16	Kile	11	Reynolds	239.0	Reynolds 3.65
1997	Kile	19	Holt	12	Kile	255.2	Kile 2.57
1998	Reynolds	19	Bergman	9	Lima/Reynolds	233.1	Hampton 3.36
1999	Hampton	22*	Reynolds	14	Lima	246.1	Hampton 2.90
2000	Elarton	17	Holt/Lima	16	Holt	207.0	Elarton 4.81
2001	Miller	16	Reynolds	11	Miller	212.0	Miller 3.40
2002	Oswalt	19	Mlicki	10	Oswalt	233.0	Oswalt 3.01
2003	Robertson	15	Redding	14	Miller	187.0	Redding 3.68
2004	Oswalt	20	Oswalt	10	Oswalt	234.0	Clemens 2.98
2005	Oswalt	20	Oswalt	12	Oswalt	241.2	Clemens 1.87
2006	Oswalt	15	Pettitte	13	Oswalt	220.2	Oswalt 2.98
2007	Oswalt	14	Williams	15	Oswalt	212.0	Oswalt 3.18
2008	Oswalt	17	Backe	14	Oswalt	208.2	Oswalt 3.54
2009	Rodriguez	14	Moehler/Rodriguez	12	Rodriguez	205.2	Rodriguez 3.02
2010	Myers	14	Oswalt/Rodriguez	12	Myers	223.2	Myers 3.14
2011	Rodriguez	11	Happ	15	Myers	216.0	Rodriguez 3.49
2012	Harrell	11	Norris	13	Harrell	193.2	Harrell 3.76

*denotes club record, ^-qualifying players only

HISTORY & RECORDS

TEAM BATTING YEAR-BY-YEAR

Year	AVG.	AB	R	H	2B	3B	HR	RBI	S-SF	BB-I	SO	SB-CS	E
1962	.248	5558	592	1370	170	47	105	549	75-34	493-37	805	42-30	173
1963	.220	5384	464	1184	170	39	62	420	86-27	456-39	938	39-30	162
1964	.229	5303	495	1214	162	41	70	452	87-39	381-44	872	40-48	149
1965	.237	5483	569	1299	188	42	97	523	57-34	502-46	877	90-37	166
1966	.255	5511	612	1405	203	35	112	570	97-37	491-61	885	90-47	174
1967	.249	5506	626	1372	259	46	93	581	65-43	537-88	934	88-38	159
1968	.231	5336	510	1233	205	28	66	473	97-34	479-81	988	44-51	156
1969	.240	5348	676	1284	208	40	104	618	68-40	699-70	972	101-58	153
1970	.259	5574	744	1446	250	47	129	694	63-43	598-81	911	114-41	140
1971	.240	5492	585	1319	230	52	71	547	65-41	481-40	888	101-51	106
1972	.258	5268	708	1360	233	38	134	661	62-51	525-67	915	109-47	117
1973	.251	5532	681	1391	216	35	134	634	83-36	469-72	662	92-47	116
1974	.263	5489	653	1441	222	41	110	603	83-48	471-49	864	108-65	113
1975	.254	5515	664	1401	218	54	84	606	97-44	523-71	762	133-62	137
1976	.256	5464	625	1401	195	50	66	571	57-39	530-54	719	150-57	140
1977	.254	5530	680	1405	263	60	114	638	76-39	515-60	839	187-72	142
1978	.256	5458	603	1408	231	45	70	557	76-44	434-67	734	178-59	133
1979	.256	5394	583	1382	224	52	49	542	109-43	461-75	745	190-95	138
1980	.261	5566	637	1455	231	67	75	599	89-45	540-73	755	194-74	140
1981	.257	3693	394	984	160	35	45	369	79-35	340-49	488	81-43	87
1982	.247	5440	569	1342	236	48	74	533	68-46	435-67	830	140-61	136
1983	.257	5502	643	1412	239	60	97	615	81-54	517-71	869	164-95	147
1984	.264	5548	693	1465	222	67	79	640	87-55	494-57	837	105-61	133
1985	.261	5582	706	1457	261	42	121	666	66-44	477-63	873	96-56	159
1986	.255	5441	654	1388	244	32	125	613	53-41	536-78	916	163-75	130
1987	.253	5485	648	1386	238	28	122	603	58-50	526-52	936	162-46	116
1988	.244	5494	617	1338	239	31	96	575	77-44	474-67	840	198-71	138
1989	.239	5516	647	1316	239	28	97	598	83-44	530-62	860	144-62	142
1990	.242	5379	573	1301	209	32	94	536	79-41	548-64	997	179-83	131
1991	.244	5504	605	1345	240	43	79	570	63-43	502-45	1027	125-68	161
1992	.246	5480	608	1350	255	38	96	582	88-40	506-65	1025	139-54	114
1993	.267	5464	716	1459	288	37	138	656	82-47	497-58	911	103-60	126
1994	.278	3955	602	1099	252	25	120	573	73-35	394-58	718	124-44	76
1995	.275	5097	747	1403	260	22	109	694	78-47	556-58	992	176-60	121
1996	.262	5508	753	1445	297	29	129	703	68-55	554-64	1057	180-63	138
1997	.259	5502	777	1427	314	40	133	720	74-53	633-63	1085	171-74	131
1998	.280	5641	874	1578	326	28	166	818	58-49	621-52	1122	155-51	108
1999	.267	5485	823	1463	293	23	168	784	79-58	728-57	1138	166-75	106
2000	.278	5570	938	1547	289	36	249	900	57-61	673-57	1129	114-52	133
2001	.271	5528	847	1500	313	29	208	805	71-56	581-52	1119	64-49	110
2002	.262	5503	749	1441	291	32	167	719	64-37	589-57	1120	71-27	83
2003	.263	5583	805	1466	308	30	191	763	61-38	557-44	1021	66-30	95
2004	.267	5468	803	1458	294	36	187	756	98-52	590-54	999	89-30	128
2005	.256	5462	693	1400	281	32	161	654	82-42	481-43	1037	115-44	89
2006	.255	5521	735	1407	275	27	174	708	100-46	585-54	1076	79-36	80
2007	.260	5605	723	1457	293	30	167	700	77-40	547-40	1043	65-33	103
2008	.263	5451	712	1432	284	22	167	684	57-41	449-42	1051	114-52	67
2009	.260	5436	643	1415	270	32	142	616	66-45	448-37	990	113-44	78
2010	.247	5452	611	1348	252	25	108	577	75-29	415-27	1025	100-36	103
2011	.258	5598	615	1442	309	28	95	579	66-37	401-34	1164	118-33	116
2012	.236	5407	583	1276	238	28	146	545	54-30	463-19	1365	105-46	118

ONE MILLION RUNS

Former Astros player and general manager Bob Watson scored the millionth run in Major League Baseball history in 1975. Watson was on base for Houston when Milt May slugged a home run against the Giants at Candlestick Park on May 4.

HISTORY & RECORDS

TEAM PITCHING YEAR-BY-YEAR

Year	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB-I	SO
1962	64-96	3.83	160	160	34	9	NA	1453.2	1446	717	618	113	37	471-19	1047
1963	66-96	3.44	162	162	36	16	NA	1450.1	1341	640	554	95	35	378-23	937
1964	66-96	3.41	162	162	30	9	29	1428.0	1421	628	541	105	28	353-53	852
1965	65-97	3.84	162	162	29	7	20	1461.1	1459	711	624	123	40	388-68	931
1966	72-90	3.76	162	162	34	13	21	1443.2	1468	695	603	130	34	391-44	929
1967	69-93	4.03	162	162	35	8	17	1445.2	1444	742	647	120	43	485-47	1060
1968	72-90	3.26	162	162	50	12	17	1447.0	1362	588	524	68	36	479-85	1021
1969	81-81	3.60	162	162	52	11	34	1436.0	1347	668	574	111	35	547-65	1221
1970	79-83	4.23	162	162	36	6	35	1456.0	1491	763	685	131	41	577-45	942
1971	79-83	3.13	162	162	43	10	25	1471.1	1318	567	512	75	60	476-51	914
1972	84-69	3.78	153	153	38	14	31	1358.0	1339	639	581	114	38	498-31	972
1973	82-80	3.78	162	162	45	14	25	1460.2	1389	672	662	111	29	575-64	907
1974	81-81	3.46	162	162	36	18	18	1450.2	1396	632	558	84	37	601-56	738
1975	64-97	4.03	161	161	39	6	25	1458.0	1436	711	653	106	38	679-43	839
1976	80-82	3.56	162	162	42	17	29	1444.1	1349	657	571	82	25	662-43	780
1977	81-81	3.54	162	162	37	11	28	1465.2	1384	650	576	110	25	545-33	871
1978	74-88	3.63	162	162	48	17	23	1440.1	1328	634	581	86	31	578-54	930
1979	89-73	3.19	162	162	55	19	31	1447.2	1278	582	514	90	24	504-24	854
1980	93-70	3.10	163	163	31	18	41	1482.2	1367	589	511	69	25	466-26	929
1981	61-49	2.66	110	110	25	19	25	990.0	842	331	293	40	11	300-24	610
1982	77-85	3.42	162	162	37	16	31	1446.2	1338	620	549	87	33	479-40	899
1983	85-77	3.45	162	162	22	14	48	1466.1	1276	646	562	94	27	570-49	904
1984	80-82	3.32	162	162	24	13	29	1449.1	1350	630	534	91	17	502-58	950
1985	83-79	3.66	162	162	17	9	42	1458.0	1393	691	593	119	25	543-50	909
1986	96-66	3.15	162	162	18	19	51	1456.1	1203	569	509	116	23	523-60	1160
1987	76-86	3.84	162	162	13	13	33	1441.1	1363	678	615	141	26	525-61	1137
1988	82-80	3.41	162	162	21	15	40	1474.2	1339	631	558	123	37	478-73	1049
1989	86-76	3.64	162	162	19	12	38	1479.1	1379	669	599	105	25	551-94	965
1990	75-87	3.61	162	162	12	6	37	1450.0	1396	656	581	130	38	496-74	854
1991	65-97	4.00	162	162	7	13	36	1453.0	1347	717	646	129	29	651-62	1033
1992	81-81	3.72	162	162	5	12	45	1459.1	1386	668	603	114	38	539-60	978
1993	85-77	3.49	162	162	18	14	43	1441.1	1363	630	559	117	41	476-52	1056
1994	66-49	3.97	115	115	9	6	29	1029.2	1043	503	454	102	34	367-34	739
1995	76-68	4.06	144	144	6	8	32	1320.1	1357	674	596	118	50	460-52	1056
1996	82-80	4.37	162	162	13	4	35	1447.0	1541	792	702	154	70	539-60	1163
1997	84-78	3.66	162	162	16	12	37	1459.0	1379	660	594	134	52	511-25	1138
1998	102-60	3.50	162	162	12	11	44	1471.1	1435	620	572	147	42	465-25	1187
1999	97-65	3.83	162	162	12	8	48	1458.2	1485	675	620	128	40	478-17	1204
2000	72-90	5.42	162	162	8	2	30	1437.2	1596	944	865	234	60	598-25	1064
2001	93-69	4.37	162	162	7	6	48	1454.2	1453	769	707	221	70	486-22	1228
2002	84-78	4.00	162	162	2	11	43	1445.0	1423	695	643	151	55	546-78	1219
2003	87-75	3.86	162	162	1	5	50	1450.0	1350	677	622	161	74	565-53	1139
2004	92-70	4.05	162	162	2	13	47	1443.0	1416	698	650	174	68	525-61	1282
2005	89-73	3.51	163	163	6	11	45	1443.0	1336	609	563	155	59	440-29	1164
2006	82-80	4.08	162	162	5	12	42	1468.2	1425	719	666	182	54	480-65	1160
2007	73-89	4.68	162	162	2	6	38	1464.2	1566	813	761	206	63	510-62	1109
2008	86-75	4.36	161	161	4	13	48	1425.1	1453	743	691	197	50	492-53	1095
2009	74-88	4.54	162	162	5	10	39	1430.0	1521	770	722	176	50	546-56	1144
2010	76-86	4.09	162	162	4	11	45	1439.1	1446	729	654	140	40	548-39	1210
2011	56-106	4.51	162	162	2	6	25	1435.0	1477	796	719	188	53	560-59	1191
2012	55-107	4.56	162	162	3	2	31	1423.1	1493	794	721	173	48	540-40	1170

HISTORY & RECORDS

HITTING STREAKS YEAR-BY-YEAR

1962	Roman Mejias 16; Joey Amalfitano, Norm Larker and Carl Warwick 12; Bob Lillis 11; Bob Aspromonte 10.
1963	Al Spangler 14.
1964	Walt Bond, Jerry Grote and Bob Aspromonte 11.
1965	Bob Aspromonte , Rusty Staub (twice) and Jimmy Wynn 12; Bob Aspromonte 11; Bob Aspromonte 10.
1966	Rusty Staub 17; Sonny Jackson 15; Bob Aspromonte 12; Sonny Jackson 11.
1967	Rusty Staub 20; Rusty Staub 14; Bob Aspromonte 12; Joe Morgan 11.
1968	Jim Wynn 16; Jose Herrera and Jim Wynn 11; Rusty Staub and Jim Wynn 10.
1969	Denis Menke 14; Jesus Alou 12; Joe Morgan and Denis Menke 11; Curt Blefary 10.
1970	Doug Rader 17; Cesar Cedeno 14; Denis Menke 11; Bob Watson and Jesus Alou 10.
1971	Joe Morgan 16; Jesus Alou (twice), Cesar Cedeno, Jimmy Wynn and Doug Rader 10.
1972	Cesar Cedeno 14; Tommy Helms 13; Lee May 12; John Edwards 10.
1973	Lee May 21; Bob Watson 19; Bob Gallagher 12; Cesar Cedeno (twice) and Roger Metzger 11; Tommy Helms and Bob Watson (twice) 10.
1974	Cesar Cedeno 13; Tommy Helms, Cesar Cedeno and Greg Gross 11.
1975	Bob Watson 13; Bob Watson and Wilbur Howard 12; Greg Gross 11; Cesar Cedeno, Jose Cruz and Greg Gross 10.
1976	Cesar Cedeno 19; Rob Andrews 13; Jose Cruz and Cesar Cedeno 11; Enos Cabell 10.
1977	Cesar Cedeno 22; Terry Puhl 17; Jose Cruz 13; Art Howe and Jose Cruz 11; Enos Cabell 10.
1978	Terry Puhl 18; Bob Watson 17; Enos Cabell 14; Jose Cruz, Art Howe and Terry Puhl 11; Bob Watson 10.
1979	Enos Cabell, Jose Cruz and Craig Reynolds 15; Rafael Landestoy, Terry Puhl (twice) and Bob Watson 12; Art Howe and Jeff Leonard 10.
1980	Cesar Cedeno, Enos Cabell and Joe Morgan 11; Denny Walling and Enos Cabell 10.
1981	Art Howe 23; Tony Scott 12; Kiko Garcia, Phil Garner and Terry Puhl 10.
1982	Dickie Thon 21; Ray Knight 16; Jose Cruz 14; Ray Knight 12 (twice); Ray Knight 11; Bill Doran 10.
1983	Jose Cruz 19; Jose Cruz, Ray Knight and Dickie Thon 12; Jose Cruz 10.
1984	Bill Doran 15; Craig Reynolds 14; Kevin Bass and Jose Cruz 12; Jose Cruz and Jerry Mumphrey 11; Alan Ashby, Jose Cruz and Bill Doran 10.
1985	Jose Cruz, Jerry Mumphrey and Denny Walling 12; Bill Doran 11; Bill Doran 10.
1986	Kevin Bass 20; Billy Hatcher 15; Kevin Bass 13; Denny Walling 12; Bill Doran and Kevin Bass 11.
1987	Billy Hatcher 16; Bill Doran 14; Gerald Young 11; Glenn Davis (twice) and Gerald Young 10.
1988	Rafael Ramirez and Gerald Young 12; Glenn Davis 11; Bill Doran and Billy Hatcher 10.
1989	Craig Biggio 12; Ken Caminiti, Rafael Ramirez and Gerald Young 10.
1990	Craig Biggio 10.
1991	Jeff Bagwell 13; Jeff Bagwell 12; Jeff Bagwell, Craig Biggio and Steve Finley 10.
1992	Ken Caminiti 12; Jeff Bagwell and Steve Finley 11 (twice).
1993	Jeff Bagwell and Luis Gonzalez 14; Jeff Bagwell 11 (twice); Jeff Bagwell and Ken Caminiti 10 (twice).
1994	Jeff Bagwell 18; Ken Caminiti 14; Jeff Bagwell 11; Craig Biggio and James Mouton 10.
1995	Jeff Bagwell, Brian Hunter and Tony Eusebio 12; Brian Hunter 11; Craig Shipley, Tony Eusebio, Orlando Miller and Mike Simms 10.
1996	Jeff Bagwell 14; Derek Bell 11.
1997	Luis Gonzalez 23; Craig Biggio 14; Jeff Bagwell and Bill Spiers 12; Chuck Carr 11; Brad Ausmus 10.
1998	Derek Bell 14; Jeff Bagwell 13; Jeff Bagwell and Derek Bell 11; Craig Biggio and Derek Bell 10.
1999	Jeff Bagwell and Ken Caminiti 14; Craig Biggio 13; Craig Biggio and Carl Everett 12; Carl Everett 11; Jeff Bagwell (twice) and Tim Bogar 10.
2000	Tony Eusebio 24; Jeff Bagwell 18; Craig Biggio 16; Richard Hidalgo 15; Richard Hidalgo and Julio Lugo 14; Moises Alou and Jeff Bagwell 12; Jeff Bagwell (twice) and Bill Spiers 10.
2001	Moises Alou 23, Lance Berkman 21, Craig Biggio 18; Jeff Bagwell, Richard Hidalgo and Craig Biggio 12; Craig Biggio 11.
2002	Jeff Bagwell 15, Daryle Ward 15, Craig Biggio 10, Jose Vizcaino 10, Brad Ausmus 10, Jeff Bagwell 10.
2003	Lance Berkman 18, Geoff Blum 16, Jeff Kent (twice) 13; Lance Berkman and Craig Biggio 10.
2004	Jeff Kent 25; Craig Biggio 14; Jeff Bagwell, Craig Biggio and Adam Everett 11; Adam Everett 10.
2005	Lance Berkman, Chris Burke, and Morgan Ensberg 11; Willy Taveras 10.
2006	*Willy Taveras 30; Lance Berkman and Willy Taveras 11; Morgan Ensberg (twice) and Luke Scott 10.
2007	Mark Loretta 15; Lance Berkman 11; Lance Berkman, Carlos Lee, Mike Lamb, Morgan Ensberg and Luke Scott 10.
2008	Lance Berkman 17; Hunter Pence 16; Ty Wigginton 15; Hunter Pence and Miguel Tejada 13; Miguel Tejada 12; Carlos Lee (twice) and Hunter Pence 11; Lance Berkman, Kazuo Matsui and Miguel Tejada, 10.
2009	Miguel Tejada 21; Miguel Tejada 17; Carlos Lee 12; Lance Berkman 11; Michael Bourn 11; Miguel Tejada 11; Carlos Lee 10
2010	Chris Johnson 14; Hunter Pence 14; Michael Bourn 12; Jeff Keppinger 10; Carlos Lee 10; Hunter Pence 10; Angel Sanchez 10
2011	Hunter Pence 23; Hunter Pence 15; Carlos Lee 14; Michael Bourn 13; Michael Bourn 12; Michael Bourn 11; Hunter Pence 11; Humberto Quintero 11; Brett Wallace 11; Jeff Keppinger 10; Carlos Lee 10
2012	Justin Maxwell 10

**10 or more games

*Franchise Record

TOP ALL-TIME HITTING STREAKS

Willy Taveras	.....30-2006
Jeff Kent	.....25-2004
Tony Eusebio	.....24-2000
Hunter Pence	.....23-2011
Moises Alou	.....23-2001
Luis Gonzalez	.....23-1997
Art Howe	.....23-1981
Cesar Cedeno	.....22-1977
Miguel Tejada	.....21-2009
Lance Berkman	.....21-2001
Dickie Thon	.....21-1982
Lee May	.....21-1973
Kevin Bass	.....20-1986
Rusty Staub	.....20-1967

DOUBLE-DIGIT ROOKIE HOMERS

1.	Lance Berkman	..... 21 ...2000
2.	Glenn Davis	..... 20 ...1985
3.	Hunter Pence	..... 17 ...2007
4.	Jeff Bagwell	..... 15 ...1991
5.	Joe Morgan	..... 14 ...1965
	Mitch Meluskey	..... 14 ...2000
7.	Luis Gonzalez	..... 13 ...1991
8.	Bob Aspromonte	..... 12 ...1962
9.	Chris Truby	..... 11 ...2000
	Chris Johnson	..... 11 ...2010
11.	John Bateman	..... 10 ...1963
	Cliff Johnson	..... 10 ...1974
	Julio Lugo	..... 10 ...2000
	Luke Scott	..... 10 ...2006

HISTORY & RECORDS

30 HOME RUNS • 100 RBI • 100 RUNS SCORED • .300 HITTERS

30 HOME RUN SEASONS

1.	Jimmy Wynn	37	1967
2.	Jimmy Wynn	33	1969
3.	Glenn Davis	31	1986
4.	Glenn Davis	30	1988
5.	Glenn Davis	34	1989
6.	Jeff Bagwell	39	1994
7.	Jeff Bagwell	31	1996
8.	Jeff Bagwell	43	1997
9.	Moises Alou	38	1998
10.	Jeff Bagwell	34	1998
11.	Jeff Bagwell	42	1999
12.	Jeff Bagwell	47	2000
13.	Richard Hidalgo	44	2000
14.	Jeff Bagwell	39	2001
15.	Lance Berkman	34	2001
16.	Lance Berkman	42	2002
17.	Jeff Bagwell	31	2002
18.	Jeff Bagwell	39	2003
19.	Moises Alou	30	2001
20.	Lance Berkman	30	2004
21.	Morgan Ensberg	36	2005
22.	Lance Berkman	45	2006
23.	Lance Berkman	34	2007
24.	Carlos Lee	32	2007

100 RBI SEASONS

1.	Jimmy Wynn	107	1967
2.	Lee May	105	1973
3.	Cesar Cedeno	102	1974
4.	Bob Watson	102	1976
5.	Bob Watson	110	1977
6.	Glenn Davis	101	1986
7.	Jeff Bagwell	116	1994
8.	Jeff Bagwell	120	1996
9.	Derek Bell	113	1996
10.	Jeff Bagwell	135	1997
11.	Moises Alou	124	1998
12.	Jeff Bagwell	111	1998
13.	Derek Bell	108	1998
14.	Jeff Bagwell	126	1999
15.	Carl Everett	108	1999
16.	Jeff Bagwell	132	2000
17.	Richard Hidalgo	122	2000
18.	Moises Alou	114	2000
19.	Jeff Bagwell	130	2001
20.	Lance Berkman	126	2001
21.	Moises Alou	108	2001
22.	Lance Berkman	128	2002
23.	Jeff Bagwell	100	2003
24.	Jeff Kent	107	2004
25.	Lance Berkman	106	2004
26.	Morgan Ensberg	101	2005
27.	Lance Berkman	136	2006
28.	Carlos Lee	119	2007
29.	Lance Berkman	102	2007
30.	Lance Berkman	106	2008
31.	Carlos Lee	100	2008
32.	Carlos Lee	102	2009

The lists below include all instances in Houston franchise history in which a player has recorded 30 home runs, 100 RBI, 100 runs scored, or a .300 average (qualifiers only) in one season.

.300 AVERAGE SEASONS

1.	Rusty Staub	333	1967
2.	Denis Menke	304	1970
3.	Cesar Cedeno	320	1972
4.	Bob Watson	312	1972
5.	Cesar Cedeno	320	1973
6.	Bob Watson	312	1973
7.	Greg Gross	314	1974
8.	Bob Watson	324	1975
9.	Bob Watson	313	1976
10.	Jose Cruz	315	1978
11.	Cesar Cedeno	309	1980
12.	Jose Cruz	302	1980
13.	Jose Cruz	318	1983
14.	Ray Knight	304	1983
15.	Jose Cruz	312	1984
16.	Terry Puhl	301	1984
17.	Jose Cruz	300	1985
18.	Kevin Bass	311	1986
19.	Jeff Bagwell	320	1993
20.	Luis GonzaleZ	300	1993
21.	Jeff Bagwell	368	1994
22.	Craig Biggio	318	1994
23.	Derek Bell	334	1995
24.	Craig Biggio	302	1995
25.	Jeff Bagwell	315	1996
26.	Craig Biggio	309	1997
27.	Craig Biggio	325	1998
28.	Derek Bell	314	1998
29.	Moises Alou	312	1998
30.	Jeff Bagwell	304	1998
31.	Carl Everett	325	1999
32.	Jeff Bagwell	304	1999
33.	Moises Alou	355	2000
34.	Richard Hidalgo	314	2000
35.	Jeff Bagwell	310	2000
36.	Moises Alou	331	2001
37.	Lance Berkman	331	2001
38.	Richard Hidalgo	309	2003
39.	Lance Berkman	316	2004
40.	Lance Berkman	315	2006
41.	Carlos Lee	303	2007
42.	Lance Berkman	312	2008
43.	Miguel Tejada	313	2009
44.	Carlos Lee	300	2009

100 RUNS SCORED SEASONS

1.	Joe Morgan	100	1965
2.	Jimmy Wynn	102	1967
3.	Jimmy Wynn	113	1969
4.	Joe Morgan	102	1970
5.	Jimmy Wynn	117	1972
6.	Cesar Cedeno	103	1972
7.	Enos Cabell	101	1977
8.	Jeff Bagwell	104	1994
9.	Craig Biggio	123	1995
10.	Craig Biggio	113	1996
11.	Jeff Bagwell	111	1996
12.	Craig Biggio	146	1997
13.	Jeff Bagwell	109	1997
14.	Jeff Bagwell	124	1998
15.	Craig Biggio	123	1998
16.	Derek Bell	111	1998
17.	Moises Alou	104	1998
18.	Jeff Bagwell	143	1999
19.	Craig Biggio	123	1999
20.	Jeff Bagwell	152	2000
21.	Richard Hidalgo	118	2000
22.	Jeff Bagwell	126	2001
23.	Lance Berkman	110	2001
24.	Craig Biggio	118	2001
25.	Lance Berkman	106	2002
26.	Lance Berkman	110	2003
27.	Jeff Bagwell	109	2003
28.	Craig Biggio	102	2003
29.	Jeff Bagwell	104	2004
30.	Lance Berkman	104	2004
31.	Craig Biggio	100	2004
32.	Lance Berkman	114	2008

ELITE COMPANY

Jeff Bagwell hit 43 home runs and stole 31 bases in 1997. He also hit 42 HR with 30 SB in 1999. Bagwell joins Barry Bonds as the only two players in Major League history to record as many as two 40HR/30SB seasons. Jeff is also the only first baseman in Major League history with a "30-30" season, thanks to his efforts in 1997 and 1999.

HISTORY & RECORDS

MOST VALUABLE PLAYER • CY YOUNG • ROOKIE OF THE YEAR

Jeff Bagwell is the only player in franchise history to win the Jackie Robinson National League Rookie of the Year and the NL Most Valuable Player. Astro pitchers have captured the NL Cy Young Award twice, Mike Scott in 1986 and Roger Clemens in 2004. Listed below are all Astros who finished in the top 10 of the NL MVP voting or received consideration in one year for the circuit's Cy Young and Rookie of the Year honors.

NL CY YOUNG AWARD

J.R. Richard	1976	7th
J.R. Richard	1978	5th
Joe Niekro	1979	2nd
J.R. Richard	1979	3rd
Joe Niekro	1980	4th
Joe Sambito	1980	T-5th
Nolan Ryan	1981	4th
Nolan Ryan	1983	9th
Mike Scott	1986	1st
Nolan Ryan	1987	T-5th
Mike Scott	1987	7th
Mike Scott	1989	2nd
Mark Portugal	1993	T-6th
Doug Drabek	1994	T-4th
Shane Reynolds	1996	T-9th
Darryl Kile	1997	5th
Mike Hampton	1999	2nd
Jose Lima	1999	T-4th
Bill Wagner	1999	T-4th
Roy Oswalt	2001	5th
Roy Oswalt	2002	T-4th
Roger Clemens	2004	1st
Roy Oswalt	2004	3rd
Brad Lidge	2004	T-8th
Roger Clemens	2005	3rd
Roy Oswalt	2005	5th
Andy Pettitte	2005	T-5th
Roy Oswalt	2006	4th
Brett Myers	2010	T-10th

NL MOST VALUABLE PLAYER

Cesar Cedeno	1972	6th
Lee May	1972	9th
Joe Niekro	1979	6th
Jose Cruz	1980	3rd
Jose Cruz	1983	6th
Dickie Thon	1983	7th
Jose Cruz	1984	8th
Glenn Davis	1986	2nd
Kevin Bass	1986	7th
Mike Scott	1986	10th
Glenn Davis	1988	8th
Glenn Davis	1989	7th
Jeff Bagwell	1994	1st
Craig Biggio	1995	10th
Jeff Bagwell	1996	9th
Jeff Bagwell	1997	3rd
Craig Biggio	1997	4th
Moises Alou	1998	3rd
Craig Biggio	1998	5th
Jeff Bagwell	1999	2nd
Jeff Bagwell	2000	7th
Lance Berkman	2001	5th
Jeff Bagwell	2001	7th
Lance Berkman	2002	3rd
Lance Berkman	2004	7th
Roger Clemens	2004	8th
Morgan Ensberg	2005	4th
Lance Berkman	2006	3rd
Lance Berkman	2008	5th

NL ROOKIE OF THE YEAR

Joe Morgan	1965	2nd
Sonny Jackson	1966	2nd
Cesar Cedeno	1970	4th
Greg Gross	1974	2nd
Floyd Bannister	1977	4th
Jeffrey Leonard	1979	2nd
Dave Smith	1980	5th
Bill Doran	1983	5th
Frank DiPino	1983	6th
Glenn Davis	1985	5th
Charlie Kerfeld	1986	4th
Jim Deshaies	1986	T-7th
Gerald Young	1987	5th
Jeff Bagwell	1991	1st
Brian Williams	1992	T-7th
John Hudek	1994	2nd
Brian Hunter	1995	T-7th
Mitch Meluskey	2000	5th
Lance Berkman	2000	T-6th
Roy Oswalt	2001	2nd
Brad Lidge	2003	T-5th
Jerome Robertson	2003	7th
Willy Taveras	2005	2nd
Hunter Pence	2007	3rd

PINCH-HIT HOME RUNS • WALKOFF HOME RUNS LEADOFF HOME RUNS • CYCLES • GRAND SLAMS

The following charts include the Houston franchise's career leaders in the following categories: pinch-hit home runs, walk-off home runs, leadoff home runs, cycles, and grand slams. Craig Biggio is the NL career leader in leadoff home runs with 53 (2nd all-time).

CAREER PINCH-HIT HOME RUNS

Cliff Johnson	9
Mike Lamb	6
Denny Walling	6
Morgan Ensberg	5
Jason Lane	5
Orlando Merced	5
Daryle Ward	5
Kevin Bass	4
Tony Eusebio	4

CAREER WALK-OFF HOME RUNS

Jose Cruz	6
Carlos Lee	4
Bob Aspromonte	3
Jeff Bagwell	3
Kevin Bass	3
Craig Biggio	3
Glenn Davis	3
Doug Rader	3
Jimmy Wynn	3

CAREER GRAND SLAMS

Carlos Lee	7
Bob Aspromonte	6
Jeff Bagwell	6
Lance Berkman	5
Bob Watson	5
Kevin Bass	4
Craig Biggio	4
Cesar Cedeno	4
Brad Ausmus	3
Lance Berkman	3
Ken Caminiti	3
Jose Cruz	3
Morgan Ensberg	3
Mike Lamb	3
Terry Puhl	3
Doug Rader	3

CAREER CYCLES

8/2/72	Cesar Cedeno	vs. CIN
8/9/76	Cesar Cedeno	at STL
6/24/77	Bob Watson	vs. SF
8/25/92	Andujar Cedeno	vs. STL
7/18/01	Jeff Bagwell	vs. STL
4/8/02	Craig Biggio	at COL
7/28/06	Luke Scott	vs. ARI

CAREER LEAD-OFF HOME RUNS

Craig Biggio	53
Terry Puhl	13
Joe Morgan	10
Bill Doran	8
Al Spangler	6

HISTORY & RECORDS

HOUSTON GRAND SLAM HOME RUNS (131)

PLAYER	DATE	OPP	PITCHER	INN
Buddin	6-10-62	LA	Moeller	6
Larker	6-20-62	@ SF	Marichal	3
Aspromonte	6-11-63	CHI	McDaniel	10
Campbell	7-4-63	CIN	Jay	8
Aspromonte	7-26-63	NY	Stallard	1
Aspromonte	6-11-64	CIN	Tsitouris	5
Aspromonte	6-29-64	PHI	Mahaffey	1
NONE	1965			
Aspromonte	8-11-66	@ CHI	Roberts	2
Aspromonte	8-26-66	CHI	Koonce	9
Harrison	9-16-66	PIT	Short	4
NONE	1967			
Miller	8-10-68	PIT	Face	9
Torres	4-27-69	@ SF	Sadecki	2
Rader	5-27-69	PHI	Peraza	9
Menke	7-30-69	@ NY	Koonce	9
Wynn	7-30-69	@ NY	Taylor	9
Rader	6-4-70	MON	McGinn	1
Pepitone	6-10-70	NY	Ryan	4
Menke	7-9-70	LA	Foster	1
Watson	9-7-70	@ SD	Willis	6
Watson	9-17-70	@ LA	Brewer	7
Rader	5-16-71	STL	Reuss	1
Cedeno	9-2-71	LA	Osteen	5
Wynn	5-1-72	@ PIT	Blass	5
L. May	5-6-73	@ NY	Sadecki	7
Helms	6-21-73	@ SD	Corkins	4
Cedeno	6-24-73	@ SF	Moffitt	7
L. May	7-4-73	@ ATL	Frisella	8
Watson	8-20-73	PIT	Lamb	5
* M. May	5-22-74	SD	Romo	9
Cedeno	6-11-74	PHI	Ruthven	7
* C. Johnson	6-15-75	@ STL	Garman	9
Watson	8-14-76	PIT	Candelaria	6
Howe	8-15-77	@ ATL	Capra	1
Watson	9-4-77	@ MON	Brown	1
NONE	1978			
NONE	1979			
Cedeno	8-26-80	@ STL	Kaat	5
Cruz	9-6-80	STL	Martin	3
NONE	1981			
Puhl	5-22-82	NY	Allen	9
Cruz	9-20-83	@ LA	Hooton	2
Cruz	8-22-84	@ CHI	Ruthven	2
Reynolds	9-6-84	@ SF	Laskey	1
Pankovits	5-29-85	PIT	Candelaria	7
Bailey	6-11-85	SD	Lefferts	6
Bailey	8-20-85	@ STL	Horton	3
Ashby	10-5-85	@ SD	Wojna	2
* Reynolds	4-12-86	ATL	Mahler	6
Puhl	5-4-86	@ MON	Smith	3
Garner	6-14-86	SF	Robinson	7
Bass	7-7-86	@ MON	Schatzeder	9
Hatcher	8-5-86	@ LA	Powell	9
Hatcher	6-3-87	@ CHI	Sutcliffe	4
Ashby	6-10-87	SD	S. Davis	4
Puhl	9-28-87	LA	Hershiser	5
* Bass	4-10-88	@ CIN	Perry	9
Ramirez	5-29-88	@ CHI	Capel	6
Bell	7-14-88	@ PHI	Rawley	1
Doran	8-2-88	@ SF	Bockus	4
Meadows	6-4-89	LA	Belcher	5
Doran	6-11-89	ATL	Puleo	2
Bass	8-20-89	CHI	Williams	9
Ramirez	8-29-89	@ CHI	Wilkins	6
Biggio	9-14-89	@ LA	Wetteland	2
Bass	9-20-89	@ ATL	Eichhorn	7
NONE	1990			
Caminiti	7-29-91	STL	B. Smith	4

Anthony	7-27-92	@ ATL	Pena	11
Anthony	8-31-92	PHI	Baller	6
NONE	1993			
Mouton	4-23-94	@ STL	Palacios	8
Finley	7-17-94	@ PIT	Wagner	3
Biggio	7-24-94	PIT	Lieber	5
Eusebio	5-19-95	MON	Cornelius	7
Eusebio	6-28-95	STL	Parrett	8
* D. May	9-5-95	CIN	Jarvis	7
* Berry	6-13-96	@ SF	M. Leiter	5
Berry	6-25-96	@ SD	Bochtler	8
Ausmus	7-14-97	@ CHI	Bottenfield	7
Gonzalez	7-20-97	@ MON	Daal	8
Bagwell	9-8-98	CIN	Kriva	3
Bell	6-13-99	SD	Murray	6
Everett	6-20-99	MON	Urbina	8
Mieske	7-23-99	SD	Wall	8
Bagwell	7-28-99	@ COL	Porzio	7
Caminiti	8-31-99	NY	Wendell	8
Hidalgo	4-4-00	@ PIT	Schmidt	6
Bagwell	4-14-00	@ SD	Walker	6
Caminiti	5-9-00	COL	Karl	5
Spiers	7-23-00	STL	Slocumb	7
Truby	8-6-00	MON	Thurman	3
Ward	4-3-01	MIL	Haynes	3
Lugo	4-27-01	FLA	Penny	4
Bagwell	5-6-01	@ MON	Telford	6
Bagwell	5-21-01	@ SD	Eaton	3
Castilla	6-1-01	LA	Prokopc	5
Berkman	6-14-01	@ MIN	Mays	6
* Merced	7-20-01	CHI	Lieber	5
Berkman	6-20-02	@ MIL	Wright	4
* Zaun	6-27-02	ARI	Kim	9
Ward	7-6-02	PIT	Wells	4
Ausmus	4-4-03	@ STL	Tomko	1
Ensborg	6-3-03	BAL	Ligtenberg	8
Everett	7-9-03	CIN	Graves	1
Kent	9-1-03	@ LA	Myers	9
Bagwell	4-9-04	@ MIL	Kieschnick	6
Berkman	4-11-04	@ MIL	Davis	3
Ensborg	7-3-04	TEX	Rodriguez	5
Kent	9-1-04	@ CIN	Wagner	7
Lamb	5-1-05	CHI	Prior	5
Ensborg	6-28-05	@ COL	Jennings	5
Ausmus	8-5-06	@ ARI	Nippert	2
Lane	8-29-06	MIL	Kolb	8
Lee	4-13-07	@ PHI	Myers	3
Biggio	4-20-07	@ MIL	Aquino	9
Pence	5-5-07	@ STL	Dove	8
Lamb	6-17-07	SEA	Washburn	1
Lee	6-28-07	COL	Fuentes	11
Biggio	7-24-07	LAD	Seanez	6
* Lamb	8-2-07	@ ATL	Soriano	8
Pence	5-20-08	@ CHI	Dempster	4
Wigginton	7-6-08	@ ATL	Morton	3
Lee	7-29-08	CIN	Arroyo	5
* Loretta	8-1-08	NYM	Heilman	8
Berkman	8-12-08	SF	Taschner	7
Tejada	9-10-08	PIT	Bautista	6
Lee	6-5-09	PIT	Meek	6
Lee	7-21-09	STL	Walters	7
Lee	6-9-10	@ COL	Belisle	10
Berkman	7-27-10	CHC	Cashner	7
* Michaels	8-1-10	MIL	Braddock	7
Lee	7-25-11	@ STL	Walters	8
* Bogusevic	8-16-11	CHC	Marmol	9
Schafer	4-22-12	LAD	Billingsley	2
Johnson	5-5-12	STL	Garcia	1
J. Martinez	6-14-12	SF	Zito	3
* Pinch Hit				

HISTORY & RECORDS

OPPONENT GRAND SLAMS (146)

PLAYER	DATE	OPP	PITCHER	INN	PLAYER	DATE	OPP	PITCHER	INN
* Robinson	7-8-62	@ CIN	Bruce	5	Clark	8-20-91	SF	Mallicoat	7
E. Bailey	4-10-63	SF	McMahon	8	C. Hayes	8-28-91	@ PHI	Bowen	1
Wiley	7-15-63	@ NY	Johnson	2	Jose	5-17-92	STL	Harnisch	3
G. Oliver	8-28-63	MIL	Farrell	8	Bean	8-11-93	@ SD	Kile	3
Burton	8-31-63	@ CHI	Woodeshick	9	Dorsett	5-5-94	@ CIN	Edens	9
Williams	5-1-64	CHI	Hoerner	1	Hammond	5-29-95	@ FLA	Reynolds	2
Stargell	8-28-65	@ PIT	Dierker	1	E. Williams	7-9-95	SD	Brocail	7
White	8-3-66	@ PHI	Sembera	5	G. Hill	7-14-95	@ SF	Swindell	3
Pavletich	6-11-67	@ CIN	Schneider	9	Gant	8-20-95	@ CIN	T. Jones	5
Mays	6-13-67	SF	Latman	10	Caminiti	4-6-96	SD	Morman	13
Aaron	6-27-67	@ ATL	Blasingame	3	Hill	4-10-96	SF	Kile	4
T. Davis	7-19-67	@ NY	Giusti	1	Sandberg	5-24-96	CHI	Swindell	7
* Lock	8-14-68	@ PHI	Lemaster	3	King	8-22-96	PIT	Hernandez	9
Hiatt	4-25-69	@ SF	Schneider	13	Bichette	9-10-97	@ COL	Hudek	7
Allen	5-8-69	@ PHI	Griffin	3	Piazza	4-10-98	@ LA	Magnante	8
Clemente	6-11-69	PIT	Blasingame	6	Walker	5-29-98	@ COL	Henry	8
Burda	7-9-69	@ SF	Guinn	8	Hocking	6-4-99	@ MIN	Hampton	2
Hickman	8-23-69	@ CHI	Glauding	7	Womack	7-21-99	ARI	Wagner	8
Aaron	4-10-70	ATL	Griffin	3	McGwire	9-17-99	@ STL	Lima	4
Santo	4-26-70	@ CHI	Dierker	6	Howard	4-11-00	STL	Holt	7
Allen	8-1-70	STL	DiLauro	7	Rodriguez	4-27-00	CHI	Lima	4
Webster	9-7-70	@ SD	Forsch	9	Hundley	5-6-00	@ LA	Dotel	3
Marshall	5-11-71	@ NY	Culver	6	Boone	6-10-00	@ SD	Elarton	1
Simmons	5-10-72	@ STL	Roberts	3	Edmonds	9-20-00	STL	Holt	3
* Foster	5-31-72	CIN	Roberts	3	Hernandez	4-12-01	@ MIL	Cruz	5
McRae	6-1-72	CIN	Reuss	6	Ventura	5-1-01	@ NY	J. Powell	7
McCarver	6-2-73	@ STL	Glauding	8	LaRue	5-18-01	CIN	Bottenfield	4
Bonds	6-29-73	SF	Ray	7	Grudzielanek	6-1-01	LA	Cruz	7
Boccabella	7-6-73	@ MON	Crawford	6	I. Rodriguez	6-9-01	@ TEX	Lima	3
Cey	6-18-75	@ LA	Griffin	1	Bell	6-27-01	@ ARI	Elarton	2
Summers	8-23-75	@ CHI	York	7	Gonzalez	7-3-01	ARI	Elarton	3
Yeager	9-27-75	@ LA	Forsch	3	D. Jackson	7-14-01	SD	Miller	6
Tolan	5-5-76	@ PHI	Niekro	6	Giles	7-28-01(1)	@ PIT	Wagner	9
Murcer	5-25-76	@ SF	Richard	5	Ramirez	8-25-01	@ PIT	Mlicki	1
Paciorek	6-22-76	@ ATL	Cosgrove	3	Sierra	6-21-02	SEA	Hernandez	2
Morgan	9-6-76	@ CIN	Richard	3	Klesko	8-27-02	SD	Cruz	7
Robinson	7-28-77	@ PIT	Larson	6	Alfonzo	9-23-03	SF	Miller	2
Carter	5-3-78	@ MON	Richard	3	Edmonds	4-21-04	STL	Stone	6
Kingman	6-6-78	@ CHI	Zamora	6	Floyd	5-14-04	NYM	Oswalt	3
* Foster	9-11-78	@ CIN	Sambito	7	Kendall	6-23-04	PIT	Weathers	7
Freed	5-1-79	@ STL	Sambito	11	Blalock	7-4-04	TEX	Redding	6
Garvey	9-28-79	@ LA	Ruhle	8	Teixiera	7-4-04	TEX	Harville	9
Knight	9-17-80	@ CIN	Niekro	4	Johnson	8-14-04	@ MON	Qualls	7
Schmidt	8-23-81	@ PHI	Knepper	3	Sanders	6-4-05	STL	Rodriguez	3
Sandberg	5-31-83	@ CHI	LaCorte	6	Atkins	6-28-05	@ COL	Springer	8
Hubbard	6-20-83	ATL	LaCorte	5	J. Wilson	8-14-05	PIT	Burns	8
Lefebvre	7-20-83	@ PHI	Scott	1	Garcia-parra	4-24-06	LAD	Lidge	9
Templeton	7-29-84	@ SD	LaCoss	6	Feliz	5-15-06	SF	Buchholz	3
L. Smith	8-31-84	@ STL	Ryan	1	Podsednik	6-23-06	@ CWS	Pettitte	4
Wallach	7-6-85	MON	Ryan	5	Crede	6-24-06	@ CWS	Qualls	7
Russell	7-22-85	@ PHI	Niekro	1	Iguchi	6-25-06	@ CWS	Lidge	9
Concepcion	8-17-85	CIN	Niekro	1	Valentin	7-21-06	@ NYM	Buchholz	2
Stillwell	4-17-87	@ CIN	Lopez	5	Burrell	9-15-06	PHI	Clemens	1
* Nettles	5-2-87	@ ATL	Lopez	6	J. Estrada	6-26-07	@ MIL	White	6
James	5-2-87	@ ATL	Solano	7	J. Estrada	9-18-07	MIL	Paulino	4
J. Clark	5-24-87	STL	Scott	1	A. Dunn	7-28-08	CIN	Oswalt	3
Dawson	6-1-87	@ CHI	Solano	8	Derosa	8-6-08	@ CHI	Backe	3
Dayett	6-3-87	@ CHI	Knepper	1	Montero	8-16-08	ARI	Backe	1
Moreland	6-3-87	@ CHI	Solano	6	Young	8-16-08	ARI	Backe	6
Brenly	8-12-87	@ SF	Scott	7	Pujols	4-11-09	@ STL	Oswalt	5
Van Slyke	8-29-87	@ PIT	Andersen	8	Stewart	5-12-09	@ COL	Byrdak	5
M. Williams	6-4-88	@ SF	Ryan	5	Iannetta	5-13-09	@ COL	Geary	9
Esasky	6-14-88	@ CIN	Darwin	5	Soriano	7-27-09	@ SF	Sampson	13
C. James	7-16-88	@ PHI	Smith	8	Whiteside	8-5-09	CHC	Moehler	6
Scioscia	6-4-89	LA	Forsch	1	Feliz	9-29-09	@ PHI	Lopez	4
Templeton	9-11-89	@ SD	Darwin	6	* Sutton	5-28-10	@ CIN	Byrdak	6
Bonds	5-22-90	PIT	Schatzeder	3	Posada	6-12-10	@ NYY	Rodriguez	3
Daniels	9-4-90	@ LA	Portugal	2	Posada	6-13-10	@ NYY	Daigle	5
McGriff	8-13-91	@ SD	Portugal	3	* McCann	8-11-10	ATL	Fulchino	10
McGriff	8-14-91	@ SD	Deshaies	1	Ramirez	10-2-10	CHC	Happ	4

HISTORY & RECORDS

OPPONENT GRAND SLAMS (CONT.)

PLAYER	DATE	OPP	PITCHER	INN	PLAYER	DATE	OPP	PITCHER	INN
Sands	5-24-11	LAD	Happ	3	Amarista	6-28-12	SD	Myers	9
Renteria	8-2-11	CIN	W. Rodriguez	5					
Cuddyer	5-30-12	COL	Harrell	1					
Freese	6-7-12	STL	Wright	7					
Dunn	6-9-12	CWS	Cruz	8					

**Pinch Hit*

HOUSTON WALK-OFF HOME RUNS (81)

PLAYER	DATE	OPP	PITCHER	INN	PLAYER	DATE	OPP	PITCHER	INN
Mejias	4/29/62	vs. MIL, W-3-2	McMahon	9	Wilson	6/8/90	vs. CIN, W-3-1	Myers	10
Aspromonte	5/12/63	vs. CHC, W-2-1	Buhl	10	Bagwell	4/18/92	vs. SD, W-4-2	Myers	10
Aspromonte	6/11/63	vs. CHC, W-6-2	McDaniel	10	Jones	4/22/92	vs. SF, W-3-1	Jackson	12
Harrison	9/26/65	vs. CIN, W-4-2	McCool	9	Gonzalez	6/19/92	vs. LA, W-2-1	Gott	12
Gentile	5/29/66	vs. PIT, W-3-2	Face	11	Anthony	7/1/92	vs. CIN, W-3-2	Bankhead	9
Wynn	6/26/66	vs. STL, W-6-3	Hoerner	11	Guerrero	7/21/92	vs. PIT, W-4-3	Mason	12
Aspromonte	8/26/66	vs. CHC, W-7-4	Koonce	9	Bagwell	9/15/92	vs. SF, W-9-6	Reed	11
Mathews	6/17/67	vs. ATL, W-4-3	Bruce	9	Mouton	5/27/95	vs. ATL, W-3-2	Stanton	10
Harrison	9/26/67	vs. PHI, W-3-2	Boozier	9	Biggio	6/5/95	vs. FLA, W-6-5	Nen	9
Rader	5/27/69	vs. PHI, W-6-2	Peraza	9	Montgomery	7/24/96	vs. SD, W-6-4	Villone	10
Morgan	8/9/69	vs. MTL, W-5-3	Radatz	11	Miller	7/28/96	vs. LA, W-3-2	Eischen	9
Menke	9/5/69	vs. SF, W-2-0	Perry	9	Miller	8/24/96	vs. STL, W-3-1	Stottlemire	9
Lampard	9/19/69	vs. CIN, W-3-2	Granger	9	Bagwell	6/3/97	vs. LA, W-4-3	Radinsky	10
Rader	4/18/70	vs. SD, W-4-3	Ross	9	Berry	7/26/97	vs. MTL, W-9-8	Urbina	10
Morgan	9/19/71	vs. CIN, W-5-4	Carroll	11	Berry	4/18/98	vs. MTL, W-4-3	Batista	9
Edwards	4/24/72	vs. CHC, W-3-2	Jenkins	11	Biggio	5/16/98	vs. ATL, W-3-2	Ligtenberg	9
Wynn	6/16/72	vs. PHI, W-1-0	Selma	11	Bell	9/15/98	vs. NYM, W-6-5	Tam	12
May	8/29/72	vs. PHI, W-2-1	Scarce	9	Everett	9/10/99	vs. CHC, W-6-4	Ayala	13
Wynn	5/20/73	vs. SF, W-8-7	McDowell	9	Hidalgo	4/4/01	vs. MIL, W-8-6	Leskanic	12
Rader	5/8/74	vs. PIT, W-8-6	Sadowski	12	Hidalgo	6/1/01	vs. LA, W-10-9	Fetters	9
May	5/22/74	vs. SD, W-5-1	Romo	9	Biggio	7/31/01	vs. NYM, W-3-2	Riggan	10
Ferguson	4/8/77	vs. ATL, W-3-2	Johnson	11	Ward	4/7/02	vs. STL, W-7-6	Hackman	12
Cruz	8/1/77	vs. PIT, W-4-3	Gossage	11	Vizcaino	5/18/02	vs. PIT, W-2-1	Lowe	9
Cruz	6/2/78	vs. STL, W-2-1	Denny	9	Zaun	6/27/02	vs. ARI, W-7-4	Kim	9
Cruz	7/17/78	vs. PHI, W-2-1	Eastwick	11	Kent	4/11/03	vs. STL, W-3-2	Morris	9
Cruz	9/10/80	vs. LA, W-6-5	Sutcliffe	12	Ensberg	6/11/05	vs. TOR, W-6-3	Batista	9
Cruz	7/10/82	vs. STL, W-4-2	Forsch	9	Lamb	7/26/05	vs. PHI, W-2-1	Madson	9
Spilman	7/17/82	vs. PIT, W-4-3	Tekulve	10	Scott	9/23/06	vs. STL, W-7-4	Johnson	9
Spilman	4/19/83	vs. CIN, W-6-5	Hume	9	Lee	5/15/07	vs. SF, W-6-5	Sanchez	10
Thon	8/10/83	vs. SD, W-4-3	DeLeon	14	Lee	6/28/07	vs. COL, W-8-5	Fuentes	11
Bailey	7/17/84	vs. NYM, W-3-2	Sisk	9	Loretta	6/29/07	vs. COL, W-9-8	Fuentes	9
Bass	9/25/85	vs. LA, W-6-4	Niedenfuer	10	Pence	7/3/07	vs. PHI, W-5-4	Mesa	13
Davis	6/23/86	vs. CIN, W-7-6	Power	9	Tejada	4/7/08	vs. STL, W-5-3	McClellan	9
Reynolds	7/19/86	vs. NYM, W-5-4	McDowell	9	Pence	5/4/08	vs. MIL, W-8-6	Stetter	12
Davis	7/22/86	vs. MTL, W-1-0	Youmans	10	Berkman	8/29/08	vs. STL, W-3-2	Springer	9
Cruz	9/6/86	vs. STL, W-7-6	Worrell	9	Erstad	9/26/08	vs. ATL, W-5-4	Tavarez	9
Doran	7/9/87	vs. NYM, W-4-3	Myers	9	Tejada	6/2/09	vs. COL, W-3-2	Fogg	11
Bass	8/3/87	vs. SF, W-5-3	Price	13	Lee	5/5/10	vs. ARI, W-4-2	Gutierrez	9
Davis	6/8/89	vs. SD, W-7-6	Davis	10	Lee	6/3/10	vs. WSH, W-6-4	Capps	9
Bass	8/20/89	vs. CHC, W-8-4	Williams	9	Bogusevic	8/16/11	vs. CHC, W-6-5	Marmol	9
Anthony	5/21/90	vs. PIT, W-3-2	Power	11					

HISTORY & RECORDS

HOUSTON'S FIRST HOME RUNS

The first home run ever hit by a Houston player in the National League came on Opening Day in 1962, April 10. Roman Mejias connected off Chicago pitcher Don Cardwell in the third inning with two men on base. Mejias also homered off Al Lary in the eighth inning with two more men on to account for the third Colt .45s home run of the game. Hal Smith had hit one in the third inning.

The first opposition home run came in the seventh inning of the same game when the Cubs' Ernie Banks hit one off Bobby Shantz.

HISTORY & RECORDS

ALL-TIME INSIDE-THE-PARK HOME RUNS

ASTROS: 37

5-10-62. Roman Mejias vs. Don Drysdale (LA) at Houston
 8-26-63. John Bateman vs. Hank Fischer (Mil) at Houston
 7-4-64. Joe Gaines vs. Bob Friend (Pit) at Houston
 6-12-66. Rusty Staub vs. Dick Ellsworth (Chi) at Houston
 6-21-66. Sonny Jackson vs. Don Sutton (LA) at Houston
 6-25-66. Sonny Jackson vs. Ray Washburn (StL) at Houston
 8-19-66. Sonny Jackson vs. Milt Pappas (Cin) at Houston
 7-30-67. Jimmy Wynn vs. Jack Fisher (NY) at Houston
 5-30-69. Tom Griffin vs. Bob Moose (Pit) at Pittsburgh
 8-4-69 Doug Rader vs. Ferguson Jenkins (Chi) at Houston
 9-13-70. Joe Morgan vs. Rick Kester (Atl) at Houston
 6-29-71. Cesar Cedeno vs. Phil Niekro (Atl) at Houston
 9-2-71. Cesar Cedeno vs. Claude Osteen (LA) at Houston
 7-18-72. Cesar Cedeno vs. Reggie Cleveland (StL) at Houston
 8-31-74 Doug Rader vs. Jim Lonborg (Phi) at Philadelphia
 5-10-77 Wilbur Howard vs. Mike Krukow (Chi) at Houston
 6-20-79. Denny Walling vs. Craig Swan (NY) at Houston
 8-14-79. Joaquin Andujar vs. Bill Lee (Mon) at Houston
 8-25-82. Art Howe vs. Ed Lynch (NY) at Houston
 7-3-83. Terry Puhl vs. Tom Niedenfuer (LA) at Houston
 7-25-85 Glenn Davis vs. Dwight Gooden (NY) at New York
 4-22-87. Bill Doran vs. David Palmer (Atl) at Houston
 6-19-87. Bill Doran vs. Orel Hershisier (LA) at Houston
 6-30-90. Franklin Stubbs vs. Darrel Akerfelds (Phi) at Philadelphia
 8-26-91. Ken Caminiti vs. Sid Fernandez (NY) at Houston
 5-8-92. Butch Henry vs. Doug Drabek (Pit) at Pittsburgh
 9-1-92. Ken Caminiti vs. Cliff Brantley (Phi) at Houston
 5-22-93. Ken Caminiti vs. Andy Benes (SD) at San Diego
 9-14-93. Steve Finley vs. Gary Wayne (Col) at Colorado
 7-3-94. Ken Caminiti vs. Dan Plesac (Chi) at Houston
 7-1-97. Tim Bogar vs. Albie Lopez (Cle) at Houston
 8-29-98. Bill Spiers vs. Jason Schmidt (Pit) at Houston
 7-2-99. Carl Everett vs. Scott Sullivan (Cin) at Cincinnati
 9-27-00 Tim Bogar vs. Jimmy Anderson (Pit) at Pittsburgh
 6-17-02. Lance Berkman vs. Jose Cabrera (MIL) at Milwaukee
 8-6-03 Adam Everett vs. Pedro Feliciano (NYM) at Houston
 8-20-11. Jose Altuve vs. Madison Bumgarner (SFG) at Houston

OPPONENTS: 43

6-23-62. Richie Ashburn vs. Dean Stone at New York
 4-22-63. Bill White (StL) vs. Ken Johnson at Houston
 4-21-64. Chico Ruiz (Cin) vs. Larry Yellen at Houston
 6-7-64. Bill Mazeroski vs. Bob Bruce at Pittsburgh
 9-1-64. Richie Allen vs. Dick Farrell at Philadelphia
 5-23-65. Jim Hart (SF) vs. Ken Johnson at Houston
 6-11-65. Johnny Callison vs. Jim Owens at Philadelphia
 6-22-65. Tony Gonzalez (Phi.) vs. Bob Bruce at Houston
 5-14-66. Bill White vs. Larry Dierker at Philadelphia
 8-1-66. Richie Allen vs. Jim Owens at Philadelphia
 6-30-67. Wes Parker (LA) vs. Don Wilson at Houston
 7-22-67. Manny Mota vs. Dan Schneider at Pittsburgh
 7-23-67. Donn Clendenon vs. Carroll Sembera at Pittsburgh
 9-20-68. Leo Cardenas (Cin) vs. Larry Dierker at Houston
 4-17-69. Sonny Jackson (Atl) vs. Wade Blasingame at Houston
 6-10-69. Al Oliver (Pit) vs. Tom Griffin at Houston
 7-1-69. Manny Mota vs. Denny Lemaster at Los Angeles
 7-16-69. Willie Davis (LA) vs. Larry Dierker at Houston
 5-3-70. Lou Brock vs. Tom Griffin at St. Louis
 7-9-70. Willie Davis (LA) vs. Jack Billingham at Houston
 8-8-70. Lee Pitlock vs. Wade Blasingame at San Fran.
 8-14-70. Adolfo Phillips (Mon) vs. Ron Cook at Houston
 5-30-72. Johnny Bench (Cin) vs. Don Wilson at Houston
 7-9-72. Dal Maxvill vs. Larry Dierker at St. Louis
 8-18-72. Larry Bowa vs. Dave Roberts at Philadelphia
 8-30-72. Terry Harmon (Phi) vs. Jerry Reuss at Houston
 5-12-74. Merv Rettenmund vs. Don Wilson at Cincinnati
 7-21-74. Jose Cruz vs. Ken Forsch at St. Louis
 9-8-79 Johnnie LeMaster (SF) vs. Joe Sambito at Houston
 6-21-80. Omar Moreno (Pit) vs. Vern Ruhle at Houston
 9-6-81. Andre Dawson vs. Joe Niekro at Montreal
 9-1-84. Tom Nieto vs. Bob Knepper at St. Louis
 5-22-85. Marvell Wynne vs. Bob Knepper at Pittsburgh
 7-24-85. Von Hayes vs. Nolan Ryan at Philadelphia
 5-11-86. Bill Almon vs. Charley Kerfeld at Pittsburgh
 7-1-99. J.D. Drew (StL) vs. Trevor Miller at Houston
 7-21-99. Tony Womack (Ari) vs. Billy Wagner at Houston
 8-12-01. Mike Redmond (Fla) vs. Dave Mlicki at Florida
 6-15-07. W. Bloomquist (Sea) vs. W. Rodriguez at Houston
 5-19-08. Geovany Soto (CHI-NL) vs. Brian Moehler at Houston
 7-21-08. Freddy Sanchez (PIT) vs. Tim Lincecum at Houston
 8-7-10. Rickie Weeks (MIL) vs. Brett Myers at Milwaukee
 5-19-12. David Murphy (TEX) vs. Lucas Harrell at Houston

ASTROS HOME RUNS IN HOUSTON

On May 11, 1998, Jeff Bagwell hit his 98th Astrodome home run off the Marlins' Livan Hernandez to put the first baseman one ahead of outfielder Jimmy Wynn, whose 97 Houston homers was the most by any player in the history of the franchise. Bagwell eventually hit 126 home runs in the Astrodome before the Astros moved to Minute Maid Park in 2000. Wynn hit 93 of his roundtrippers in the Astrodome and four in Colt Stadium during his 11-year career which lasted from 1963-73. And, speaking of Colt Stadium, the record for Houston homers in that facility stands at 21 by Bob Aspromonte. Lance Berkman is the active club leader in home runs hit at Minute Maid Park, with 151.

1. Jeff Bagwell	234
2. Lance Berkman	153
3. Craig Biggio	143
4. Jimmy Wynn	97
5. Glenn Davis	72
6. Carlos Lee	69
7. Morgan Ensberg	65
8. Cesar Cedeno	64
9. Carlos Lee	64
10. Doug Rader	63

HISTORY & RECORDS

ASTROS NATIONAL LEAGUE STATISTICAL LEADERS

BATTING

NO.

YEAR

RUNS

Jeff Bagwell.....	104.....	1994
Craig Biggio.....	123.....	1995
Craig Biggio.....	146.....	1997
Jeff Bagwell.....	143.....	1999
Jeff Bagwell.....	152.....	2000

HITS

Jose Cruz.....	189.....	*1983
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DOUBLES

Rusty Staub.....	44.....	1967
Cesar Cedeno.....	40.....	1971
Cesar Cedeno.....	39.....	*1972
Craig Biggio.....	44.....	*1994
Jeff Bagwell.....	48.....	1996
Craig Biggio.....	51.....	1998
Craig Biggio.....	56.....	1999
Lance Berkman.....	55.....	2001
Lance Berkman.....	46.....	*2008
Miguel Tejada.....	46.....	2009

TRIPLES

Joe Morgan & Roger Metzger.....	11.....	*1971
Roger Metzger.....	14.....	1973
Craig Reynolds.....	12.....	*1981
Dickie Thon.....	10.....	1982
Steve Finley.....	13.....	1993

RBI

Jeff Bagwell.....	116.....	1994
Lance Berkman.....	128.....	2002

TOTAL BASES

Jeff Bagwell.....	300.....	1994
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HIT BY PITCH

Craig Biggio.....	22.....	1995
Craig Biggio.....	27.....	1996
Craig Biggio.....	34.....	1997
Craig Biggio.....	28.....	2001
Craig Biggio.....	27.....	2003

WALKS

Joe Morgan.....	97.....	1965
Jimmy Wynn.....	148.....	1969
Joe Morgan.....	93.....	*1980
Jeff Bagwell.....	149.....	1999

STRIKEOUTS

Jimmy Wynn.....	137.....	1967
Lee May.....	145.....	1972

STOLEN BASES

Craig Biggio.....	39.....	1994
Michael Bourn.....	61.....	2009
Michael Bourn.....	52.....	2010

EXTRA BASE HITS

Jeff Bagwell.....	73.....	1994
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SLUGGING PCT.

Jeff Bagwell.....	.750.....	1994
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PITCHING

NO.

YEAR

EARNED RUN AVERAGE

J.R. Richard.....	2.71.....	1979
Nolan Ryan.....	1.69.....	1981
Mike Scott.....	2.22.....	1986
Nolan Ryan.....	2.76.....	1987
Danny Darwin.....	2.21.....	1990
Roger Clemens.....	1.87.....	2005
Roy Oswalt.....	2.98.....	2006

SHUTOUTS

Joe Niekro.....	5.....	*1979
Mike Scott, Bob Knepper.....	5.....	*1986
Pete Harnisch.....	4.....	1993

STRIKEOUTS

J.R. Richard.....	303.....	1978
J.R. Richard.....	313.....	1979
Mike Scott.....	306.....	1986
Nolan Ryan.....	270.....	1987
Nolan Ryan.....	228.....	1988

VICTORIES

Joe Niekro.....	21.....	*1979
Mike Scott.....	20.....	1989
Mike Hampton.....	22.....	1999
Roy Oswalt.....	20.....	2004

WINNING PERCENTAGE

Mark Portugal.....	.818 (18-4).....	1993
Mike Hampton.....	.846 (22-4).....	1999
^Roy Oswalt.....	.824 (14-3).....	2001
Roger Clemens.....	.818 (18-4).....	2004

APPEARANCES

Juan Agosto.....	82.....	1990
Joe Boever.....	81.....	1992

WALKS

Jerry Reuss.....	117.....	1973
J.R. Richard.....	138.....	1975
J.R. Richard.....	151.....	1976
Darryl Kile.....	82.....	1994

HIT BATSMEN

Darryl Kile.....	15.....	1993
Darryl Kile.....	16.....	*1996

HOME RUNS ALLOWED

Jose Lima.....	48.....	2000
Brandon Backe.....	36.....	2008

RUNS ALLOWED

Jose Lima.....	152.....	2000
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EARNED RUNS ALLOWED

Jose Lima.....	145.....	2000
Brandon Backe.....	112.....	2008

*Tied for lead
^—denotes Rookie

HISTORY & RECORDS

HOUSTON 20-GAME WINNERS

	W-L	ERA	IP	H	R	ER	BB	SO
1969 Larry Dierker.....	20-13.....	2.33	305.1	240	97	79	72	232
1976 J.R. Richard	20-15.....	2.75	291.0	221	105	89	151	214
1979 Joe Niekro	21-11.....	3.00	263.2	221	102	88	106	118
1980 Joe Niekro	20-12.....	3.55	256.0	268	119	101	79	127
1989 Mike Scott	20-10.....	3.10	229.0	180	87	79	62	172
1999 Mike Hampton	22-4.....	2.90	239.0	206	86	77	101	177
1999 Jose Lima	21-10.....	3.58	246.1	256	108	98	44	187
2004 Roy Oswalt	20-10.....	3.49	237.0	233	100	92	62	206
2005 Roy Oswalt	20-12.....	2.94	241.2	243	85	79	48	184

NO-HIT GAMES

BY HOUSTON PITCHERS: 10

1963	Don Nottebart vs. Philadelphia, May 17.....	4-1
	Catcher: John Bateman	
1964	Ken Johnson vs. Cincinnati, April 23.....	Lost 1-0
	Catcher: Jerry Grote	
1967	Don Wilson vs. Atlanta, June 18	2-0
	Catcher: Dave Adlesh	
1969	Don Wilson at Cincinnati, May 1	4-0
	Catcher: Don Bryant	
1976	Larry Dierker vs. Montreal, July 9	6-0
	Catcher: Ed Herrmann	
1979	Ken Forsch vs. Atlanta, April 7	6-0
	Catcher: Alan Ashby	
1981	Nolan Ryan vs. Los Angeles, September 26 ..	5-0
	Catcher: Alan Ashby	
1986	Mike Scott vs. San Francisco, September 25 ..	2-0
	Catcher: Alan Ashby	
1993	Darryl Kile vs. New York, September 8	7-1
	Catcher: Scott Servais	
2003	Oswalt, Munro, Saarloos, Lidge, Dotel, Wagner at New York (AL), June 11	8-0
	Catcher: Brad Ausmus	

PITCHED AGAINST HOUSTON: 5

1963	Juan Marichal at San Francisco, June 15	1-0
	Catcher: Ed Bailey	
1969	Jim Maloney at Cincinnati, April 30	10-0
	Catcher: Johnny Bench	
1997	Francisco Cordova (9.0)/Ricardo Rincon (1.0) at Pittsburgh, July 12	3-0
	Catcher: Jason Kendall	
2008	CHI's (NL) Carlos Zambrano (9.0) at Miller Park in Milwaukee, September 14	5-0
	Catcher: Geovany Soto	
20012	Matt Cain (perfect game) at San Francisco, June 13	10-0
	Catcher: Buster Posey	

ALL-TIME TRIPLE PLAYS

BY HOUSTON

DATE	OPP	BATTER	PLAYERS INVOLVED
7/16/71	NYM	C. Jones	Metzger/Menke/Rader
9/17/71	CIN	Chaney	Morgan/Metzger/Mayberry
4/6/78	@CIN	Driessen	Ferguson/Metzger/Cabell/ Metzger
4/21/78	@LAD	Cey	Watson/Metzger
9/15/87	@LAD	Garner	Doran/Reynolds/Davis
9/21/90	@ATL	Cabrera	Caminiti/Rohde/Simms
4/16/91	@ATL	Heath	Caminiti/Candaele/Bagwell
8/4/91	LAD	Javier	Simms/Caminiti/Cedeno
8/19/04	@PHI	Pratt	Ensberg/Kent/Lamb

BY OPPONENTS

DATE	OPP	BATTER	PLAYERS INVOLVED
5/17/64	PHI	Grote	Hernstein/Wine/Hernstein/ Triandos
4/15/65	@NYM	Wynn	Lewis/Cannizzaro/McMillian
5/30/69	@PIT	Edwards	Oliver/Mazeroski/Oliver/ Sanguillen
6/3/72	@MON	Helms	Humphrey/Bailey/Jorgensen/ Bailey
5/8/77	@STL	Crawford	Tyson/Kessinger/Hernandez
8/16/88	@STL	Pankovits	Pendleton/Oquendo/ Pagnozzi
4/9/89	SD	Caminiti	Salazar/Alomar/Clark/Parent

HOUSTON DOUBLEHEADERS ALL-TIME

	HOME W-L-S	ROAD W-L-S	TOTAL W-L-S
Atlanta	5-1-3	7-9-5	12-10-8
Chicago	2-0-3	4-6-9	6-6-12
Cincinnati	1-0-1	3-10-15	4-10-16
Colorado	0-0-0	0-3-0	0-3-0
Florida	0-0-1	0-0-0	0-0-1
Los Angeles	0-3-0	2-4-1	2-7-1
Milwaukee	0-0-0	0-2-0	0-2-0
Montreal	0-0-1	2-2-4	2-2-5
New York	4-0-2	8-11-11	12-11-13
Philadelphia	2-3-1	0-5-5	2-8-6
Pittsburgh	0-2-0	3-9-9	3-11-9
St. Louis	1-0-3	0-1-7	1-1-10
San Diego	4-1-4	4-4-5	8-5-9
San Francisco	0-1-4	3-8-12	3-9-16
TOTALS	20-11-23	35-72-83	55-83-106

HISTORY & RECORDS

2011 & ALL-TIME MONTH-BY-MONTH

Month	2012 W-L	All-Time High	All-Time Low	All-Time Total	PCT
Mar./Apr.....	9-14...391.....	13-5 ....722	1980.....4-20 ....	.167 1969.....	525-568.....480
May.....	13-15 .464.....	20-6 ...769	1969.....9-20 ....	.310 2010.....	669-746.....473
June.....	10-17 .370.....	20-8.....714	1979.....8-21 ....	.276 1975.....	668-716.....483
July.....	3-24...111.....	22-7 ....759	2005.....3-24 ....	.111 2012.....	677-686.....497
August	5-22...185.....	22-7 ....759	1998.....5-22 ....	.185 2012.....	737-698.....514
September .	13-14 .481.....	20-7.....740	2004.....7-20 ....	.259 1965.....	670-663.....503
October.....	2-1...667.....	5-0.....1,000 ...	1986.....0-3 000.....	1972.....	53-45.....541

SWEEPS

MOST RECENT ASTROS SWEEPS IN HOUSTON

TEAM	3 GAMES	4 GAMES
Atlanta	9/28-30/90	8/2-5/90
Arizona	----	----
Baltimore	6/3-5/03	----
Chicago (NL)	5/21-23/12	6/4-6/76
Cincinnati	8/30-9/1/05	7/7-10/03
Colorado	6/20-22/05	----
Detroit	----	----
Florida	5/2-4/03	----
Kansas City	7/9-11/99	----
Los Angeles	7/8-10/95	6/1-4/89
Milwaukee	7/30-8/1/10	8/10-13/98
Montreal	8/3-5/01	7/24-27/97
New York (NL)	4/30-5/1/12	6/24-27/65
Philadelphia	7/25-27/05	9/4-7/09
Pittsburgh	8/29-31/11	9/8-11/08
St. Louis	8/30-9/1/10	9/21-9/24/06
San Diego*	5/8-10/09	8/2-5/85
San Francisco	7/17-19/98	8/11-14/08
Tampa Bay	6/6-8/03	----
Toronto	6/10-12/05	----

*Houston swept a five-game series from San Diego in Houston from 6/19-22/69

LAST TIME ASTROS WERE SWEEPED AT HOME

TEAM	3 GAMES	4 GAMES
Atlanta	6/10-12/11.....	7/16-19/92
Arizona	8/17-19/12.....	----
Baltimore.....	6/3-5/03.....	----
Boston.....	7/1-3/11.....	----
Chicago (NL)	8/14-16/06.....	6/14-17/04
Cincinnati.....	7/23-25/12.....	6/24-27/99
Colorado.....	----	----
Detroit.....	----	----
Florida.....	----	----
Kansas City.....	7/9-11/99.....	----
Los Angeles.....	6/14-16/85.....	----
Milwaukee.....	9/02-04/11.....	----
Montreal.....	8/8-10/95.....	----
New York.....	4/6-8/84.....	----
New York (AL)	6/13-15/08.....	----
Philadelphia.....	4/9-11/10.....	----
Pittsburgh.....	6/14-16/11.....	4/7-10/83
St. Louis.....	7/7-9/06.....	6/3-6/68
San Diego.....	5/21-23/01.....	----
San Francisco.....	8/28-30/12.....	7/25-27/75
Tampa Bay.....	6/24-26/11.....	----
Texas.....	6/18-20/10.....	----
Washington	----	8/6-9/12

MOST RECENT ASTROS SWEEPS ON THE ROAD

TEAM	3 GAMES	4 GAMES
Atlanta	6/2-4/95	6/19-21/64**
Arizona	----	----
Chicago	5/30-6/01/11	----
Cincinnati	8/30-9/1/04	6/7-10/08
Colorado	----	----
Detroit	6/8-10/98	----
Florida	4/30-5/2/99	----
Los Angeles	5/9-11/08	----
Kansas City	7/6-8/01	----
Milwaukee	----	----
Montreal	5/4-6/01	----
New York	4/9-11/93	9/13-15/63
Philadelphia	9/25-27/06	8/23-26/10
Pittsburgh	8/25-27/06	7/18-20/05
St. Louis	5/11-13/10	----
San Diego	8/9-11/82	8/14-17/80
San Francisco	9/18-20/01	----
Texas	6/20-22/03	----

**Milwaukee Braves

LAST TIME ASTROS WERE SWEEPED ON THE ROAD

TEAM	3 GAMES	4 GAMES
Atlanta	8/3-5/12	5/5-8/05
Arizona	8/28-30/09	7/20-22/12
Baltimore	6/17-19/08	----
Chicago	6/29-7/1/12	6/23-25/67
Cincinnati	9/14-16/09	5/21-24/04
Colorado	8/22-24/11	5/28-31/12
Detroit	6/26-28/06	----
Florida	9/16-18/08	7/7-10/11
Los Angeles	8/12-14/11	6/14-17/84
Kansas City	7/6-8/01	----
Milwaukee	7/30-8/1/12	----
Montreal	5/19-21/00	----
New York (AL)	6/11-13/10	----
New York (NL)	10/2-4/09	6/2-5/75
Philadelphia	4/1-3/11	----
Pittsburgh	4/24-26/07	7/2-7/512
St. Louis	9/18-20/12	8/18-21/83
San Diego	6/8-10/92	8/6-9/92
San Francisco	7/13-15/12	6/20-22/86
Texas	6/15-17/12	----

HISTORY & RECORDS

TEAM YEAR-BY-YEAR RESULTS

YEAR	WON	..LOST	....PCT	....POS	.....GB	.....MANAGER
1962	64	96	400	8	36	Harry Craft
1963	66	96	407	9	33	Harry Craft
1964	66	96	407	9	27	Harry Craft (61-88 28 GB) Luman Harris (5-8)
1965	65	97	401	9	32	Luman Harris
1966	72	90	444	8	23	Grady Hatton
1967	69	93	426	9	32	Grady Hatton
1968	72	90	444	10	25	Grady Hatton (23-38 14 GB) Harry Walker (49-52)
1969*	81	81	500	5*	12	Harry Walker
1970	79	83	488	T-4	23	Harry Walker
1971	79	83	488	T-4	11	Harry Walker
1972	84	69	549	2	10	Harry Walker (67-54 9 GB) Leo Durocher (16-15) Salty Parker (1-0)
1973	82	80	506	4	17	Leo Durocher
1974	81	81	500	4	21	Preston Gomez
1975	64	97	398	6	43.5	Preston Gomez (47-80 38 GB) Bill Virdon (17-17)
1976	80	82	494	3	22	Bill Virdon
1977	81	81	500	3	17	Bill Virdon
1978	74	88	457	5	21	Bill Virdon
1979	89	73	549	2	1	Bill Virdon
1980	93	70	571	1	1	Bill Virdon
1981**	28	29	491	3	8	Bill Virdon
	33	20	623	1	+1	Bill Virdon
1982	77	85	475	5	12	Bill Virdon (49-62 13 GB) Bob Lillis (28-23)
1983	85	77	525	3	6	Bob Lillis
1984	80	82	494	T-2	12	Bob Lillis
1985	83	79	512	T-3	12	Bob Lillis
1986	96	66	593	1	+10	Hal Lanier
1987	76	86	469	3	14	Hal Lanier
1988	82	80	513	5	12	Hal Lanier
1989	86	76	531	3	6	Art Howe
1990	75	87	463	T-4	16	Art Howe
1991	65	97	401	6	29	Art Howe
1992	81	81	500	4	17	Art Howe
1993	85	77	525	3	19	Art Howe
1994***	66	49	574	2	0.5	Terry Collins
1995	76	68	528	2	9	Terry Collins
1996	82	80	506	2	6	Terry Collins
1997	84	78	525	1	2.5	Larry Dierker
1998	102	60	630	1	+12.5	Larry Dierker
1999	97	65	599	1	+1.5	Larry Dierker
2000	72	90	444	4	23.0	Larry Dierker
2001	93	69	574	1	***0	Larry Dierker
2002	84	78	519	2	13	Jimmy Williams
2003	87	75	537	2	1	Jimmy Williams
2004	92	70	568	2	*****13	Jimmy Williams (44-44, 10.5 GB) Phil Garner (48-26)
2005	89	73	549	2	*****11	Phil Garner
2006	82	80	506	2	1.5	Phil Garner
2007	73	89	451	4	12.0	Phil Garner (58-73, 9 GB) Cecil Cooper (15-16)
2008	86	75	534	3	11.0	Cecil Cooper
2009	74	88	457	5	17.0	Cecil Cooper (70-79, 16.5 GB) Dave Clark (4-9)
2010	76	86	469	4	15.0	Brad Mills
2011	56	106	346	6	40.0	Brad Mills
2012	55	107	340	6	42.0	Brad Mills (39-82, 27.5 GB) Tony DeFrancesco (16-25)
Totals	3999	4134	492			

MANAGERS' CAREER RECORDS

1. Bill Virdon 544-522 (.510) (1975-82)
2. Larry Dierker .. 448-362 (.553) (1997-01)
3. Art Howe 392-418 (.484) (1989-1993)
4. Harry Walker .. 355-353 (.501) (1968-72)
5. Phil Garner 277-248 (.528) (2004-2007)
6. Bob Lillis 276-261 (.514) (1982-85)
7. Hal Lanier 254-232 (.523) (1986-88)
8. Terry Collins ... 224-197 (.532) (1994-96)
9. Jimmy Williams... 215-197 (.522) (2002-04)
10. Harry Craft 191-280 (.406) (1962-64)
11. Cecil Cooper ... 171-170 (.501) (2007-09)
12. Grady Hatton .. 164-221 (.426) (1966-68)
13. Brad Mills 171-274 (.384) (2010-11)
14. Preston Gomez 128-161 (.443) (1974-75)
15. Leo Durocher 98-95 (.508) (1972-73)
16. Luman Harris ... 70-105 (.400) (1964-65)

** Salty Parker was 1-0 as the interim manager in 1972.

** Dave Clark was 4-9 as the interim manager in 2009.

** Tony DeFrancesco was 16-25 as the interim manager in 2012

SLOWEST STARTS

G	W-L	YR.
1	0-1	(25 times)
2	0-2	(18 times)
3	0-3	(12 times)
4	0-4	(69,78,81,83,90,07,10,11)
5	0-5	(69,78,83,10,11)
6	0-6	(83,10)
7	0-7	(83,10)
8	0-8	(83,10)
9	*0-9	(83)

*won 10th game in 1983

*Start of Divisional Play (NL West)

***1981 Totals Reflect 1st- and 2nd-Half Standings

***Divisional Realignment (NL Central)

****Tied St. Louis for first place in NL Central

*****Earned NL Wild Card Berth

HISTORY & RECORDS

BEST WON/LOST RECORDS BY GAME

G	W-L	YR.	G	W-L	YR.	G	W-L	YR.
1	1-0	(22 times)	57	35-22	(98)	113	69-44	(99)
2	2-0	(12 times)	58	35-23	(72,80,98,99)	114	69-45	(99)
3	3-0	(62,68,79,87,88,01)	59	36-23	(72,80,99)	115	69-46	(98,99)
4	4-0	(68,87,01)	60	37-23	(80,99)	116	70-46	(98)
5	5-0	(87)	61	38-23	(80,99)	117	71-46	(98)
6	6-0	(87)	62	39-23	(80,99)	118	72-46	(98)
7	6-1	(87,88)	63	40-23	(80)	119	73-46	(98)
8	7-1	(88)	64	40-24	(80,98)	120	74-46	(98)
9	7-2	(72,80,87,88)	65	40-25	(80,98)	121	75-46	(98)
10	8-2	(72)	66	41-25	(80)	122	75-47	(98)
11	9-2	(72)	67	41-26	(80,98,99)	123	76-47	(98)
12	9-3	(72)	68	42-26	(80,98,99)	124	76-48	(98)
13	9-4	(72,79,86,88,04,06)	69	42-27	(80,98,99)	125	76-49	(98)
14	10-4	(72,79,86,88,06)	70	43-27	(80,98)	126	77-49	(98)
15	11-4	(72,79)	71	43-28	(72,80,98,99)	127	78-49	(98)
16	12-4	(79)	72	44-28	(98)	128	78-50	(98)
17	12-5	(72,79,80,86,06)	73	45-28	(98)	129	79-50	(98)
18	13-5	(79,80,86,06)	74	46-28	(98)	130	80-50	(98)
19	14-5	(79,80)	75	46-29	(98)	131	81-50	(98)
20	14-6	(79,80,86,06)	76	47-29	(98)	132	82-50	(98)
21	15-6	(79,80,86,06)	77	47-30	(98)	133	83-50	(98)
22	16-6	(80)	78	47-31	(79,98)	134	83-51	(98)
23	16-7	(80)	79	48-31	(79)	135	84-51	(98)
24	17-7	(80)	80	49-31	(79)	136	85-51	(98)
25	17-8	(80)	81	50-31	(79)	137	86-51	(98)
26	17-9	(80,06)	82	51-31	(79)	138	87-51	(98)
27	18-9	(80,06)	83	52-31	(79)	139	87-52	(98)
28	19-9	(06)	84	52-32	(79)	140	88-52	(98)
29	19-10	(73, 98,06)	85	53-32	(79)	141	88-53	(98)
30	20-10	(73)	86	53-33	(79)	142	89-53	(98)
31	20-11	(73,98)	87	53-34	(79,98)	143	90-53	(98)
32	21-11	(73)	88	54-34	(98)	144	91-53	(98)
33	22-11	(73)	89	54-35	(98)	145	92-53	(98)
34	22-12	(72,73,99)	90	54-36	(98)	146	93-53	(98)
35	23-12	(72,99)	91	54-37	(98,99)	147	94-53	(98)
36	24-12	(72)	92	55-37	(99)	148	95-53	(98)
37	24-13	(72,98,99)	93	56-37	(99)	149	96-53	(98)
38	25-13	(98)	94	56-38	(99)	150	96-54	(98)
39	25-14	(98,99)	95	56-39	(98,99)	151	96-55	(98)
40	25-15	(73,98,99)	96	57-39	(98)	152	97-55	(98)
41	26-15	(72,73,98)	97	58-39	(98)	153	97-56	(98)
42	27-15	(98)	98	59-39	(98)	154	97-57	(98)
43	27-16	(98,99)	99	59-40	(98,99)	155	98-57	(98)
44	28-16	(99)	100	60-40	(99)	156	98-58	(98)
45	29-16	(99)	101	61-40	(99)	157	99-58	(98)
46	29-17	(98,99)	102	62-40	(99)	158	99-59	(98)
47	29-18	(98,99)	103	62-41	(99)	159	100-59	(98)
48	30-18	(98)	104	63-41	(99)	160	101-59	(98)
49	31-18	(98)	105	64-41	(99)	161	101-60	(98)
50	31-19	(98)	106	64-42	(99)	162	102-60	(98)
51	32-19	(98)	107	65-42	(99)	163	93-70	(80)
52	32-20	(98)	108	65-43	(99)			
53	33-20	(98)	109	66-43	(99)			
54	33-21	(80,98,99)	110	67-43	(99)			
55	33-22	(80,98,99)	111	67-44	(98,99)			
56	34-22	(80,98,99)	112	68-44	(99)			

HISTORY & RECORDS

ASTROS ATTENDANCE RECORDS

Season: Home.....	3,087,872	2004
Season: Road.....	2,647,485	2007
Season: Home and Road	5,667,890	2007
Opening Day: Home	51,668	April 6, 1999..... Chicago (NL)
Single Game: Home.....	54,037	September 28, 1999..... Cincinnati
Doubleheader: Home.....	45,115	August 4, 1979..... Atlanta
Day-Night Doubleheader: Home		
Day	30,738	
Night.....	42,595	
Total.....	73,333	July 24, 1965..... Cincinnati
Night Game: Home.....	54,037	September 28, 1999..... Cincinnati
Day Game: Home.....	52,493	September 12, 1998..... St. Louis
Weekday Game: Home.....	54,037	September 28, 1999..... Cincinnati
Weekday Day Game: Home (non-opener).....	43,727	July 1, 1999..... St. Louis
Largest: Home	54,037	September 28, 1999..... Cincinnati
Largest: Road.....	60,864	June 12, 1993..... Colorado
Smallest: Home.....	0	*May 12, 1995..... Philadelphia
Smallest: Astrodome	0	*May 12, 1995..... Philadelphia
Smallest: Road.....	737	September 8, 1975..... Atlanta
Largest Single Home Stand.....	446,087	May 17-June 1, 1965 16 dates

* zero tickets sold; all were given away free.

YEAR-BY-YEAR HOUSTON ATTENDANCE DATA

YEAR	HOME	ROAD	TOTAL	YEAR	HOME	ROAD	TOTAL
1962	924,456	925,345	1,849,801	1987	1,909,902	1,894,294	3,804,196
1963	719,502	765,720	1,485,222	1988	1,933,505	1,909,916	3,843,421
1964	725,773	853,254	1,579,027	1989	1,834,908	1,996,660	3,831,568
1965	2,151,470	952,749	3,104,219	1990	1,310,927	1,831,131	3,142,058
1966	1,872,108	1,109,584	2,981,692	1991	1,196,152	2,039,738	3,235,890
1967	1,348,303	1,088,450	2,436,753	1992	1,211,412	1,946,653	3,158,065
1968	1,312,887	877,059	2,189,946	1993	2,084,546	2,421,566	4,506,112
1969	1,442,995	913,628	2,356,623	1994	1,561,136	1,701,925	3,263,061
1970	1,253,444	1,155,731	2,409,175	1995	1,363,801	1,650,552	3,014,353
1971	1,261,589	1,186,238	2,447,827	1996	1,975,888	2,030,978	4,006,866
1972	1,469,247	1,261,515	2,730,762	1997	2,046,781	2,115,796	4,162,577
1973	1,394,004	1,239,188	2,633,192	1998	2,450,451	2,235,431	4,685,882
1974	1,090,728	1,214,237	2,304,965	1999	2,706,017	2,056,636	4,762,653
1975	858,002	1,161,573	2,019,575	2000	3,056,139	2,446,596	5,502,735
1976	886,146	1,211,254	2,097,400	2001	2,904,820	2,344,425	5,248,705
1977	1,109,560	1,505,319	2,614,879	2002	2,517,357	2,241,224	4,758,581
1978	1,126,145	1,417,063	2,543,208	2003	2,454,241	2,223,645	4,677,886
1979	1,900,312	1,588,414	3,488,726	2004	3,087,872	2,461,031	5,548,903
1980	2,278,217	1,838,719	4,116,936	2005	2,804,760	2,451,857	5,256,617
1981	1,321,282	1,168,379	2,489,661	2006	3,022,763	2,550,582	5,573,345
1982	1,558,555	1,585,541	3,144,096	2007	3,020,405	2,647,485	5,667,890
1983	1,351,962	1,640,827	2,992,789	2008	2,779,487	2,607,999	5,387,486
1984	1,229,862	1,526,616	2,756,478	2009	2,521,076	2,483,853	5,004,929
1985	1,184,314	1,645,925	2,830,239	2010	2,331,490	2,581,130	4,912,620
1986	1,734,276	1,816,220	3,550,496	2011	2,067,016	2,315,654	4,382,670
				2012	1,607,733	2,487,476	4,095,209
				TOTALS	87,387,991	86,835,305	176,492,756

MONTHLY ATTENDANCE RECORDS

April	514,389	2006.....	16 dates
May	641,054	2004.....	17 dates
June	617,990	2008.....	16 dates
July	603,102	2001.....	16 dates
August	572,262	2000.....	16 dates
September	573,129	2000.....	16 dates
October	154,886	1999.....	3 dates

HISTORY & RECORDS

TEAM SERIES ATTENDANCE RECORDS

TEAM	2-GAME SERIES	3-GAME SERIES	4-GAME SERIES
Arizona	55,846 July 21-22, 1999	128,454 July 28-30, 2006	143,090 July 26-29, 2004
Atlanta	64,808 August 25-26, 1998	130,458 September 28-20, 2007	170,447 July 18-21, 1996
Baltimore	--	78,140 June 3-5, 2003	--
Boston	--	127,466 June 27-29, 2008	--
Chicago (AL)	--	119,604 June 2-4, 2000	--
Chicago (NL)	58,035 May 6-7, 2009	155,697 September 25-27, 1998	172,390 July 21-23, 2001
Cincinnati	106,279 September 28-29, 1999	133,079 September 21-23, 1979	167,915 May 12-15, 2000
Cleveland	--	125,708 July 18-20, 1999	--
Colorado	54,209 July 20-21, 1998	128,072 October 1-3, 2004	163,729 June 28-July 1, 2007
Detroit	--	110,291 July 15-17, 1999	--
Florida/Miami	68,771 April 16-17, 2007	116,519 August 27-29, 1999	129,240 September 12-15, 2005
Kansas City	--	118,827 July 7-9, 2000	--
Los Angeles (AL)	--	122,367 June 18-20, 2004	--
Los Angeles (NL)	72,178 September 9-10, 1980	154,886 October 1-3, 1999	167,072 August 5-8, 1988
Milwaukee	58,292 April 20-21, 2005	125,250 August 10-12, 2007	143,546 September 6-9, 2001
Minnesota	50,325 June 22-23, 1998	109,725 June 20-22, 2006	--
New York (AL)	--	129,669 June 13-15	--
New York (NL)	51,878 May 13-14, 1987	121,784 September 1-3, 2006	172,835 July 28-31, 2005
Oakland	--	110,272 June 12-14, 2007	--
Philadelphia	30,486 May 27-28, 1969	123,604 September 15-17, 2006	156,154 May 22-25, 2008
Pittsburgh	52,071 June 18-19, 1965	128,035 June 20-22, 1980	150,685 September 14-17, 2000
St. Louis	73,992 July 21-22, 1965	157,017 September 11-13, 1998	169,840 July 6-9, 2006
San Diego	62,034 April 21-22, 2008	129,973 August 11-13, 2006	155,715 July 26-29, 2007
San Francisco	70,419 September 24-25, 1986	130,922 October 2-4, 2001	135,447 May 12-15, 2005
Seattle	--	121,315 June 15-17, 2007	--
Tampa Bay	--	90,180 May 21-23, 2010	--
Texas	81,179 June 28-29, 2002	129,725 June 15-17, 2001	--
Toronto	--	94,116 June 10-12, 2005	--
Washington*	45,471 May 13-14, 1980	117,783 August 4-6, 2006	132,877 August 20-23, 2007

*-includes franchise history as Montreal Expos.

HISTORY & RECORDS

ASTROS ATTENDANCE RECORDS IN HOUSTON

	Largest	Smallest	Largest Season
Arizona	43,386 - 7/29/06.....	14,923 - 8/19/12.....	134,681 - 1999
Atlanta	51,526 - 5/16/98.....	2,600 - 10/1/85.....	252,479 - 2000
Baltimore	26,883 - 6/5/03.....	25,545 - 6/3/03.....	78,140 - 2003
Boston	43,073 - 6/28/08.....	38,035 - 7/3/11.....	127,466 - 2008
Chicago (AL)	41,117 - 6/4/00.....	25,344 - 7/2/98.....	119,604 - 2000
Chicago (NL)	52,199 - 8/16/98.....	3,427 - 6/9/75.....	421,765 - 2001
Cincinnati	54,037 - 9/28/99.....	3,317 - 9/4/73.....	323,617 - 1980
Cleveland	50,299 - 7/18/99.....	21,191 - 6/24/12.....	125,708 - 1999
Colorado	43,279 - 10/2/04.....	13,833 - 9/9/96.....	167,297 - 1994
Detroit.....	41,177 - 7/17/99.....	32,573 - 7/15/99.....	110,291 - 1999
Florida/Miami	43,666 - 4/3/06.....	11,238 - 6/5/95.....	148,162 - 1996
Kansas City	42,585 - 7/8/00.....	15,436 - 6/18/12.....	118,827 - 2000
Los Angeles (AL)	42,449 - 6/19/04.....	38,328 - 6/18/04.....	122,367 - 2004
Los Angeles (NL)	52,062 - 10/2/99.....	5,323 - 9/25/64.....	347,332 - 1965
Milwaukee.....	43,578 - 8/12/07.....	13,580 - 9/3/97.....	368,853 - 2004
Minnesota	43,769 - 6/22/06.....	23,168 - 6/22/98.....	106,395 - 2000
New York (AL)	43,409 - 6/14/08.....	43,095 - 6/13/08.....	129,669 - 2008
New York (NL)	44,540 - 4/26/80.....	1,638 - 9/8/62.....	256,403 - 1965
Oakland	42,024 - 6/14/07.....	33,637 - 6/12/07.....	110,272 - 2007
Philadelphia.....	52,071 - 8/7/98.....	0 - 5/12/95.....	228,899 - 1965
Pittsburgh	48,176 - 4/21/79.....	2,782 - 9/26/63.....	362,542 - 2004
St. Louis	52,493 - 9/12/98.....	2,551 - 4/23/63.....	331,409 - 2004
San Diego	43,591 - 8/12/06.....	3,044 - 9/7/74.....	226,301 - 1999
San Francisco.....	49,035 - 6/19/93.....	3,621 - 9/9/85.....	282,319 - 1989
Seattle.....	42,019 - 6/17/07.....	32,048 - 6/21/02.....	100,054 - 2002
Tampa Bay.....	33,778 - 5/22/10.....	23,965 - 6/26/11.....	90,180 - 2010
Texas.....	43,277 - 6/17/01.....	24,472 - 6/29/11.....	129,725 - 2001
Toronto	34,925 - 6/11/05.....	28,607 - 6/10/05.....	94,116 - 2005
Washington/Montreal	46,215 - 4/29/78.....	6,195 - 6/13/77.....	182,989 - 1999

ASTROS ATTENDANCE RECORDS ON THE ROAD

	Largest	Smallest	Largest Season
Arizona	44,076 - 9/6/98.....	17,448 - 8/8/11.....	251,765 - 1998
Atlanta	49,402 - 5/24/94.....	737 - 9/8/75.....	362,889 - 1992
Baltimore	31,547 - 6/15/05.....	23,197 - 6/13/05.....	79,339 - 2005
Boston	34,562 - 6/14/03.....	33,244 - 6/13/03.....	101,891 - 2003
Chicago (AL)	38,576 - 6/25/06.....	11,836 - 6/8/99.....	103,261 - 2007
Chicago (NL)	41,757 - 7/15/07.....	1,572 - 9/10/64.....	390,219 - 2004
Cincinnati	55,205 - 4/8/91.....	2,002 - 9/29/66.....	308,028 - 1977
Cleveland	43,222 - 6/26/98.....	43,031 - 7/16/00.....	129,391 - 1998
Colorado	60,864 - 6/12/93.....	19,226 - 5/13/09.....	303,666 - 1993
Detroit.....	39,852 - 6/27/06.....	10,871 - 6/9/98.....	107,534 - 2000
Florida/Miami	43,290 - 4/12/94.....	5,175 - 4/23/02.....	206,000 - 1993
Kansas City	30,033 - 7/10/99.....	14,951 - 7/8/01.....	72,191 - 1999
Los Angeles (AL)	42,232 - 6/18/07.....	40,761 - 6/20/07.....	125,149 - 2007
Los Angeles (NL)	55,992 - 5/9/06.....	8,928 - 8/27/68.....	467,781 - 1980
Milwaukee.....	44,613 - 6/1/08.....	3,913 - 5/22/00.....	371,008 - 2008
Minnesota	39,659 - 6/21/09.....	12,280 - 6/14/01.....	106,587 - 2009
New York (AL)	46,883 - 6/11/10.....	29,905 - 6/11/03.....	139,874 - 2010
New York (NL)	54,424 - 5/30/70.....	1,481 - 9/20/62.....	228,050 - 1986
Oakland	35,065 - 6/9/02.....	17,453 - 6/7/02.....	79,633 - 2002
Philadelphia.....	57,386 - 6/10/81.....	2,113 - 5/8/69.....	206,106 - 1977
Pittsburgh	54,399 - 4/4/00.....	1,951 - 9/29/67.....	294,475 - 2001
St. Louis	48,787 - 5/20/88.....	4,348 - 9/21/65.....	372,220 - 2009
San Diego	60,516 - 7/31/91.....	1,413 - 9/11/73.....	224,047 - 2000
San Francisco.....	55,370 - 4/7/98.....	1,016 - 9/10/75.....	314,094 - 1989
Seattle.....	34,238 - 6/8/04.....	28,556 - 6/7/04.....	96,008 - 2004
Tampa Bay.....	29,953 - 6/21/08.....	14,741 - 6/20/08.....	64,472 - 2008
Texas.....	49,603 - 6/9/01.....	21,676 - 6/16/09.....	138,659 - 2001
Toronto	21,494 - 5/21/11.....	15,478 - 5/20/11.....	56,459 - 2011
Washington/Montreal	51,539 - 4/13/93.....	5,035 - 5/8/73.....	169,354 - 1979

HOME SERIES ATTENDANCE RECORDS

Total One Series	172,835	July 28-31, 2005	New York Mets
One-Day Series	42,652	April 12, 1965	Philadelphia
One-Game Series	42,652	April 12, 1965	Philadelphia
Two-Day Series	106,279	September 28-29, 1999	Cincinnati
Two-Game Series	106,279	September 29-29, 1999	Cincinnati
Three-Day Series	157,017	September 11-13, 1998	St. Louis
Three-Game Series	157,017	September 11-13, 1998	St. Louis
Four-Day Series	172,835	July 28-31, 2005	New York Mets
Four-Game Series	172,835	July 28-31, 2005	New York Mets
Five-Game Series*	101,566	May 26-29, 1966	Pittsburgh

*Includes one DH

HISTORY & RECORDS

TOP 25 REGULAR SEASON HOME CROWDS

1.	54,037	September 28, 1999	Cincinnati
2.	52,493	September 12, 1998	St. Louis
3.	52,338	September 13, 1998	St. Louis
4.	52,242	September 29, 1999	Cincinnati
5.	52,199	August 16, 1998	Chicago (NL)
6.	52,186	September 11, 1998	St. Louis
7.	52,071	August 7, 1998	Philadelphia
8.	52,062	October 2, 1999	Los Angeles
9.	52,033	October 3, 1999	Los Angeles
10.	52,010	September 11, 1999	Chicago (NL)
11.	52,003	August 15, 1998	Chicago (NL)
12.	51,950	September 26, 1998	Chicago (NL)
13.	51,916	September 27, 1998	Chicago (NL)
14.	51,877	September 12, 1999	Chicago (NL)
15.	51,831	September 25, 1998	Chicago (NL)
16.	51,668	April 6, 1999	Chicago (NL)
17.	51,526	May 16, 1998	Atlanta
18.	50,908	June 22, 1966	Los Angeles
19.	50,791	October 1, 1999	Los Angeles
20.	50,299	July 18, 1999	Cleveland
21.	50,136	July 3, 1965	Los Angeles
22.	50,016	April 30, 1994	St. Louis
23.	49,674	July 20, 1996	Atlanta
24.	49,442	September 5, 1965	Los Angeles
25.	49,035	June 19, 1993	San Francisco

TOP 10 POSTSEASON HOME CROWDS

1.	53,688	October 3, 1997	Atlanta	Game 3 Division Series
2.	50,080	September 29, 1998	San Diego	Game 1 Division Series
3.	48,625	October 8, 1999	Atlanta	Game 3 Division Series
4.	48,553	October 9, 1999	Atlanta	Game 4 Division Series
5.	45,718	October 15, 1986	New York	Game 6 NLCS
6.	45,550	October 1, 1998	San Diego	Game 2 Division Series
7.	44,952	October 11, 1980	Philadelphia	Game 4 NLCS
8.	44,836	October 6, 1981	Los Angeles	Game 1 Division Playoff
9.	44,802	October 12, 1980	Philadelphia	Game 5 NLCS
10.	44,443	October 10, 1980	Philadelphia	Game 3 NLCS

TOP 10 MINUTE MAID PARK CROWDS

1.	43,836	April 5, 2010	San Francisco	Opening Day 2010
2.	43,827	April 6, 2009	Chicago (NL)	Opening Day 2009
3.	43,823	September 30, 2007	Atlanta	Craig Biggio's final game
4.	43,803	April 2, 2007	Pittsburgh	Opening Day 2007
5.	43,769	June 22, 2006	Minnesota	Roger Clemens returns from retirement
6.	43,734	October 4, 2001	San Francisco	Barry Bonds goes for home run record
7.	43,704	September 24, 2006	St. Louis	final home game of 2006; Astros make run at playoffs
8.	43,666	April 3, 2006	Florida	Opening Day 2006
9.	43,630	October 3, 2001	San Francisco	Barry Bonds goes for home run record
10.	43,624	September 29, 2007	Atlanta	Craig Biggio's second to last game

HISTORY & RECORDS

HOUSTON OPENING DAY GAMES

TOTAL: 23-28

AT HOUSTON: 18-19

ROAD: 5-9

YEAR	SITE	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.
1962	Houston	Houston 11, Chicago 2	SHANTZ	Cardwell	25,323
1963	Houston	SF 9, Houston 2	Sanford	Farrell	19,591
1964	Cincinnati	Houston 6, Cincinnati 3	Johnson	Maloney	27,878
1965	Houston	Phil. 2, Houston 0	SHORT	Bruce	42,652
1966	Los Angeles	Los Angeles 3, Houston 2	OSTEEN	Roberts, R.	34,520
1967	Houston	Houston 6, Atlanta 1	CUELLAR	Kelley	26,001
1968	Houston	Houston 5, Pittsburgh 4	DIERKER	Pizarro	21,320
1969	San Diego	San Diego 2, Houston 1	SELMA	Wilson	23,370
1970	San Francisco	Houston 8, SF 5	Dierker	Perry	30,933
1971	Houston	Houston 5, Los Angeles 2	DIERKER	Singer	22,421
1972	Houston	SF 5, Houston 0	Marichal	Wilson	23,021
1973	Atlanta	Houston 2, Atlanta 1 (13)	Gladding	Upshaw	23,385
1974	San Francisco	SF 5, Houston 1	Bradley	Roberts, D.	17,527
1975	Houston	Houston 6, Atlanta 2	DIERKER	Niekro	14,959
1976	Cincinnati	Cincinnati 11, Houston 5	Nolan	Richard	52,949
1977	Houston	Houston 3, Atlanta 2 (11)	Forsch	Johnson	25,781
1978	Cincinnati	Cincinnati 11, Houston 9	Borbon	Richard	52,378
1979	Houston	Houston 2, Atlanta 1	Richard	Niekro, P.	29,658
1980	Houston	Houston 3, Los Angeles 2	Richard	Hooton	33,270
1981	Los Angeles	Los Angeles 2, Houston 0	VALENZUELA	Niekro	50,511
1982	Houston	St. Louis 14, Houston 3	Forsch	Ryan	33,521
1983	Houston	LA 16, Houston 7	Pena	LaCorte	27,343
1984	Houston	Montreal 4, Houston 2	Lea	Niekro	28,105
1985	Houston	Houston 2, Los Angeles 1	Ryan	Valenzuela	42,876
1986	Houston	SF 8, Houston 3	Krukow	Ryan	22,935
1987	Houston	Houston 4, Los Angeles 3	Scott	Hershiser	44,585
1988	Houston	Houston 6, San Diego 3	Scott	McCullers	39,906
1989	Houston	Houston 10, Atlanta 3	Scott	Smith, Z.	27,989
1990	Houston	Cincinnati 8, Houston 4 (11)	Myers	Kerfeld	38,324
1991	Cincinnati	Cincinnati 6, Houston 2	Browning	Scott	55,205
1992	Houston	Atlanta 2, Houston 0	GLAVINE	Harnisch	25,318
1993	Houston	Phil. 3, Houston 1	MULHOLLAND	Drabek	44,560
1994	Houston	Houston 6, Montreal 5 (12)	Edens	Shaw	43,438
1995	San Diego	Houston 10, SD 2	Drabek	Benes	38,124
1996	Houston	LA 4, Houston 3	Martinez, R.	Reynolds	34,375
1997	Houston	Houston 2, Atlanta 1	Reynolds	Smoltz	44,618
1998	Houston	SF 9, Houston 4 (13)	Johnstone	Nitkowski	43,776
1999	Houston	Houston 4, Chicago 2	Reynolds	Trachsel	51,668
2000	Pittsburgh	Houston 5, Pittsburgh 2	Reynolds	Schmidt	54,399
2001	Houston	Houston 11, Milwaukee 5	Elarton	Haynes	36,526
2002	Houston	Milwaukee 9, Houston 3	Sheets	Miller	42,262
2003	Houston	Houston 10, Colorado 4	Oswalt	Jennings	43,241
2004	Houston	San Francisco 5, Houston 4	Rodriguez	Dotel	43,351
2005	Houston	St. Louis 7, Houston 3	Carpenter	Oswalt	43,567
2006	Houston	Houston 1, Florida 0	Oswalt	Johnson	43,666
2007	Houston	Pittsburgh 4, Houston 2	Capps	Qualls	43,803
2008	San Diego	San Diego 4, Houston 0	Peavy	Oswalt	44,965
2009	Houston	Chicago 4, Houston 2	Zambrano	Oswalt	43,827
2010	Houston	San Francisco 5, Houston 2	Lincecum	Oswalt	43,836*
2011	Philadelphia	Philadelphia 5, Houston 4	Baez	Lyon	45,237
2012	Houston	Colorado 5, Houston 3	Guthrie	W. Rodriguez	43,464

*set a new Minute Maid Park attendance record (regular or postseason)

OPENING DAY START LEADERS

POS	NAME	# of starts (last)	POS	NAME	# of starts (last)
C	Brad Ausmus	9 (2008)	LF	Jose Cruz	8 (1987)
1B	Jeff Bagwell	15 (2005)	CF	Cesar Cedeno	9 (1981)
2B	Craig Biggio	14 (2007)	RF	Terry Puhl	8 (1988)
3B	Ken Caminiti	8 (2000)	P	Roy Oswalt	8 (2010)
SS	Roger Metzger	8 (1978)			

HISTORY & RECORDS

HOUSTON OPENING DAY LINEUPS (1962-1985)

1962

Aspromonte.....	5
Spangler.....	8
Meijas.....	9
Larker.....	3
Pendleton.....	7
Smith.....	2
Amalfitano.....	4
Buddin.....	6
Shantz.....	1

1963

Fazio.....	4
Spangler.....	7
Runnels.....	3
Staub.....	9
Aspromonte.....	5
Goss.....	8
Campbell.....	2
Lillis.....	6
Farrell.....	1

1964

Kasko.....	6
Fox.....	4
Runnel.....	3
Bond.....	7
Staub.....	9
Wynn.....	8
Aspromonte.....	5
Bateman.....	2
Johnson.....	1

1965

Lillis.....	6
Morgan.....	4
Wynn.....	8
Bond.....	3
Aspromonte.....	5
Beauchamp.....	7
Gaines.....	9
Bateman.....	2
Bruce.....	1

1966

May.....	7
Jackson.....	6
Wynn.....	8
Nicholson.....	9
Morgan.....	4
Aspromonte.....	5
Harrison.....	3
Bateman.....	2
Roberts, R.....	1

1967

Jackson.....	6
Morgan.....	4
Pointer.....	7
Wynn.....	8
Aspromonte.....	5
Staub.....	9
Mathews.....	3
Bateman.....	2
Cuellar.....	1

1968

Davis.....	8
Morgan.....	4
King.....	2
Staub.....	3
Wynn.....	7
Miller.....	9
Aspromonte.....	5
Torres.....	6
Dierker.....	1

1969

Alou.....	9
Morgan.....	4
Miller.....	8
Rader.....	5
Blefary.....	3
Watson.....	7
Menke.....	6
Edwards.....	2
Wilson.....	1

1970

Morgan.....	4
Pepitone.....	9
Wynn.....	8
Mayberry.....	3
Menke.....	6
Davis.....	7
Rader.....	5
Edwards.....	2
Dierker.....	1

1971

Cedeno.....	9
Morgan.....	4
Wynn.....	8
Watson.....	7
Menke.....	3
Rader.....	5
Edwards.....	2
Metzger.....	6
Dierker.....	1

1972

Metzger.....	6
Cedeno.....	8
Wynn.....	9
May.....	3
Watson.....	7
Rader.....	5
Helms.....	4
Edwards.....	2
Wilson.....	1

1973

Wynn.....	9
Helms.....	4
Cedeno.....	8
Watson.....	7
May.....	3
Rader.....	5
Edwards.....	2
Metzger.....	6
Roberts, R.....	1

1974

Gross.....	9
Metzger.....	6
Cedeno.....	8
Watson.....	7
M. May.....	2
L. May.....	3
Rader.....	5
Helms.....	4
Roberts, D.....	1

1975

Cabell.....	7
Andrews.....	4
Cedeno.....	8
M. May.....	2
Johnson.....	3
Watson.....	9
Rader.....	5
Metzger.....	6
Dierker.....	1

1976

Howard.....	7
Cabell.....	5
Cedeno.....	8
Watson.....	3
Johnson.....	2
Gross.....	9
Milbourne.....	4
Metzger.....	6
Richard.....	1

1977

Gonzalez.....	4
Cabell.....	5
Cruz.....	9
Watson.....	3
Crawford.....	7
Ferguson.....	2
Gardner.....	8
Metzger.....	6
Richard.....	1

1978

Puhl.....	7
Cabell.....	5
Cedeno.....	8
Cruz.....	9
Watson.....	3
Ferguson.....	2
Howe.....	4
Metzger.....	6
Richard.....	1

1979

Puhl.....	9
Reynolds.....	6
Cedeno.....	8
Cruz.....	7
Cabell.....	5
Watson.....	3
Howe.....	4
Ashby.....	2
Richard.....	1

1980

Puhl.....	9
Reynolds.....	6
Cedeno.....	8
Morgan.....	4
Cruz.....	7
Cabell.....	5
Howe.....	3
Ashby.....	2
Richard.....	1

1981

Puhl.....	9
Reynolds.....	6
Cedeno.....	8
Cruz.....	7
Howe.....	5
Roberts.....	3
Thon.....	4
Pujols.....	2
Niekro.....	1

1982

Puhl.....	9
Scott.....	8
Garner.....	4
Cruz.....	7
Ashby.....	2
Knight.....	5
Howe.....	3
Reynolds.....	6
Ryan.....	1

1983

Moreno.....	8
Doran.....	4
Thon.....	6
Garner.....	5
Cruz.....	7
Knight.....	3
Puhl.....	9
Pujols.....	2
Niekro.....	1

1984

Doran.....	4
Puhl.....	9
Thon.....	6
Cruz.....	7
Mumphrey.....	8
Knight.....	3
Walling.....	5
Ashby.....	2
Niekro.....	1

1985

Thon.....	6
Cabell.....	3
Garner.....	5
Cruz.....	7
Mumphrey.....	8
Puhl.....	9
Ashby.....	2
Doran.....	4
Ryan.....	1

HISTORY & RECORDS

HOUSTON OPENING DAY LINEUPS (1986-2009)

1986

Bullock	7
Doran	4
Walling	5
Davis	3
Bailey	2
Bass	9
Walker	8
Thon	6
Ryan	1

1987

Doran	4
Hatcher	8
Cruz	7
Davis	3
Bass	9
Ashby	2
Reynolds	6
Garner	5
Scott	1

1988

Young	8
Hatcher	7
Doran	4
Davis	3
Walling	5
Ashby	2
Puhl	9
Ramirez	6
Scott	1

1989

Young	8
Ramirez	6
Hatcher	7
Davis	3
Bass	9
Doran	4
Caminiti	5
Biggio	2
Scott	1

1990

Young	8
Biggio	2
Doran	4
Davis	3
Wilson	9
Anthony	7
Caminiti	5
Ramirez	6
Scott	1

1991

Yelding	6
Finley	8
Biggio	2
Gonzalez	7
Caminiti	5
Bagwell	3
Rhodes	9
McLemore	4
Scott	1

1992

Biggio	4
Doran	8
Bagwell	3
Incaviglia	9
Caminiti	5
Gonzalez	7
Servais	2
Cedeno	6
Harnsich	1

1993

Biggio	4
Finley	8
Bagwell	3
Anthony	9
Caminiti	5
Gonzalez	7
Cedeno	6
Taubensee	2
Drabek	1

1994

Mouton	9
Finley	8
Biggio	4
Bagwell	3
Gonzalez	7
Caminiti	5
Servais	2
Cedeno	6
Harnisch	1

1995

Biggio	4
Gonzalez	7
Bagwell	3
Bell	8
Plantier	9
Magadan	5
Servais	2
Miller	6
Drabek	1

1996

Hunter	8
Biggio	2
Bagwell	3
Bell	9
May	7
Berry	5
Wilkins	2
Ramirez	6
Reynolds	1

1997

Biggio	4
Listach	6
Bagwell	3
Bell	8
Gonzalez	7
Berry	5
Abreu	9
Ausmus	2
Reynolds	1

1998

Biggio	4
Bell	9
Bagwell	3
Berry	5
Alou	7
Hidalgo	8
Gutierrez	6
Ausmus	2
Reynolds	1

1999

Biggio	4
Bell	9
Bagwell	3
Caminiti	5
Everett	8
Hidalgo	7
Eusebio	2
Gutierrez	6
Reynolds	1

2000

Biggio	4
Spiers	7
Bagwell	3
Caminiti	5
Alou	9
Hidalgo	8
Eusebio	2
Bogar	6
Reynolds	1

2001

Lugo	6
Biggio	4
Bagwell	3
Berkman	7
Hidalgo	8
Ward	9
Ausmus	2
Truby	5
Elarton	1

2002

Biggio	4
Zaun	2
Bagwell	3
Berkman	8
Hidalgo	9
Ward	7
Ensberg	5
Everett	6
Miller	1

2003

Biggio	8
Blum	5
Bagwell	3
Berkman	7
Kent	4
Hidalgo	9
Ausmus	2
Lugo	6
Oswalt	1

2004

Biggio	8
Everett	6
Bagwell	3
Kent	4
Hidalgo	9
Berkman	7
Ensberg	5
Ausmus	2
Oswalt	1

2005

Everett	6
Biggio	4
Bagwell	3
Ensberg	5
Scott	7
Lane	9
Ausmus	2
Taveras	8
Oswalt	1

2006

Biggio	4
Taveras	8
Berkman	3
Ensberg	5
Wilson	7
Lane	9
Ausmus	2
Everett	6
Oswalt	1

2007

Biggio	4
Everett	6
Berkman	3
Lee	7
Ensberg	5
Scott	9
Burke	8
Ausmus	2
Oswalt	1

2008

Bourn	8
Pence	9
Berkman	3
Lee	7
Tejada	6
Wigginton	5
Loretta	4
Ausmus	2
Oswalt	1

2009

Matsui	4
Rodriguez	2
Berkman	3
Lee	7
Tejada	6
Blum	5
Pence	9
Bourn	8
Oswalt	1

HISTORY & RECORDS

HOUSTON OPENING DAY LINEUPS (2010-11)

2010	2011	2012
Bourn .....8	Bourn .....8	Schafer .....8
Matsui .....4	Sanchez .....6	Altuve .....4
Pence .....9	Pence .....9	Martinez .....7
Lee .....7	Lee .....7	Lee .....3
Blum .....3	Hall .....4	Bogusevic .....9
Feliz .....5	Johnson .....5	Johnson .....5
Towles .....2	Wallace .....3	Castro .....2
Manzella .....6	Quintero .....2	Gonzalez .....6
Oswalt .....1	Myers .....1	Rodriguez .....1

SINGLE-SEASON GAMES PLAYED LEADERS, BY POSITION

	CATCHER		1ST BASE		2ND BASE		3RD BASE
1962	Smith	92	Larker	135	Amalfitano	110	Aspromonte
1963	Bateman	115	Staub	109	Fazio	84	Aspromonte
1964	Grote	98	Bond	76	Fox	115	Aspromonte
1965	Brand	102	Bond	74	Morgan	157	Aspromonte
1966	Bateman	121	Harrison	114	Morgan	117	Aspromonte
1967	Bateman	71	Mathews	79	Morgan	140	Aspromonte
1968	Bateman	108	Staub	147	Menke	119	Rader
1969	Edwards	151	Blefary	152	Morgan	132	Rader
1970	Edwards	139	Watson	83	Morgan	142	Rader
1971	Edwards	104	Menke	101	Morgan	157	Rader
1972	Edwards	105	May	146	Helms	139	Rader
1973	Jutze	86	May	144	Helms	145	Rader
1974	May	116	May	144	Helms	133	Rader
1975	May	102	Watson	118	Andrews	94	Rader
1976	Herrmann	79	Watson	155	Andrews	108	Cabell
1977	Ferguson	122	Watson	146	Howe	96	Cabell
1978	Pujols	55	Watson	128	Howe	107	Cabell
1979	Ashby	105	Cedeno	90	Landestoy	114	Cabell
1980	Ashby	114	Howe	76	Morgan	130	Cabell
1981	Ashby	81	Cedeno	45	Pittman	35	Howe
1982	Ashby	95	Knight	96	Garner	136	Howe
1983	Ashby	85	Knight	143	Doran	153	Garner
1984	Bailey	108	Cabell	112	Doran	139	Garner
1985	Bailey	110	Davis	89	Doran	147	Garner
1986	Ashby	102	Davis	156	Doran	144	Walling
1987	Ashby	110	Davis	151	Doran	162	Walling
1988	Trevino	74	Davis	151	Doran	130	Bell
1989	Biggio	125	Davis	156	Doran	138	Caminiti
1990	Biggio	113	Davis	91	Doran	99	Caminiti
1991	Biggio	139	Bagwell	155	Candaele	109	Caminiti
1992	Taubensee	103	Bagwell	159	Biggio	161	Caminiti
1993	Taubensee	90	Bagwell	141	Biggio	155	Caminiti
1994	Servais	78	Bagwell	109	Biggio	113	Caminiti
1995	Eusebio	103	Bagwell	114	Biggio	141	Magadan
1996	Wilkins	82	Bagwell	162	Biggio	162	Berry
1997	Ausmus	129	Bagwell	159	Biggio	160	Berry
1998	Ausmus	124	Bagwell	147	Biggio	159	Spiers
1999	Eusebio	98	Bagwell	161	Biggio	155	Caminiti
2000	Meluskey	103	Bagwell	158	Biggio	100	Truby
2001	Ausmus	127	Bagwell	160	Biggio	154	Castilla
2002	Ausmus	129	Bagwell	153	Biggio	142	Blum
2003	Ausmus	143	Bagwell	158	Kent	128	Ensberg
2004	Ausmus	128	Bagwell	152	Kent	139	Ensberg
2005	Ausmus	134	Berkman	96	Biggio	141	Ensberg
2006	Ausmus	138	Berkman	112	Biggio	129	Ensberg
2007	Ausmus	114	Berkman	126	Biggio	114	Ensberg
2008	Ausmus	77	Berkman	152	Matsui	94	Wigginton
2009	Rodriguez	90	Berkman	131	Matsui	130	Blum
2010	Quintero	87	Berkman	85	Keppinger	126	Johnson
2011	Quintero	77	Wallace	96	Altuve	55	Johnson
2012	Castro	73	Lee	65	Altuve	142	Johnson

HISTORY & RECORDS

SINGLE-SEASON GAMES PLAYED LEADERS, BY POSITION

SHORTSTOP		LEFT FIELD		CENTER FIELD		RIGHT FIELD	
1962	Lillis..... 99	Spangler..... 92	Warwick..... 117	Mejias..... 142			
1963	Lillis..... 124	Spangler..... 87	Goss..... 123	Warwick..... 114			
1964	Kasko..... 128	Spangler..... 106	White..... 57	Gaines..... 81			
1965	Lillis..... 104	Maye..... 91	Wynn..... 155	Staub..... 110			
1966	Jackson..... 150	Maye..... 97	Wynn..... 104	Staub..... 105			
1967	Jackson..... 128	Davis..... 64	Wynn..... 157	Staub..... 144			
1968	Torres..... 127	Wynn..... 59	Wynn..... 91	Miller..... 65			
1969	Menke..... 131	Alou..... 65	Wynn..... 149	Miller..... 97			
1970	Menke..... 133	Wynn..... 66	Wynn..... 87	Alou..... 89			
1971	Metzger..... 148	Watson..... 87	Cedeno..... 124	Wynn..... 72			
1972	Metzger..... 153	Watson..... 143	Cedeno..... 137	Wynn..... 136			
1973	Metzger..... 149	Watson..... 142	Cedeno..... 136	Wynn..... 127			
1974	Metzger..... 142	Gross..... 143	Cedeno..... 157	Watson..... 140			
1975	Metzger..... 126	Gross..... 61	Cedeno..... 130	Cruz..... 68			
1976	Metzger..... 150	Cruz..... 84	Cedeno..... 146	Gross..... 115			
1977	Metzger..... 96	Puhl..... 50	Cedeno..... 137	Cruz..... 154			
1978	Sexton..... 58	Walling..... 67	Puhl..... 106	Cruz..... 152			
1979	Reynolds..... 143	Cruz..... 156	Puhl..... 110	Leonard..... 100			
1980	Reynolds..... 135	Cruz..... 158	Cedeno..... 136	Puhl..... 107			
1981	Reynolds..... 85	Cruz..... 104	Scott..... 55	Puhl..... 71			
1982	Thon..... 119	Cruz..... 155	Scott..... 125	Puhl..... 123			
1983	Thon..... 154	Cruz..... 160	Moreno..... 97	Puhl..... 118			
1984	Reynolds..... 143	Cruz..... 160	Mumphrey..... 137	Puhl..... 127			
1985	Reynolds..... 102	Cruz..... 136	Bass..... 105	Mumphrey..... 68			
1986	Thon..... 104	Cruz..... 134	Hatcher..... 95	Bass..... 133			
1987	Reynolds..... 128	Cruz..... 97	Hatcher..... 94	Bass..... 156			
1988	Ramirez..... 154	Hatcher..... 124	Young..... 145	Bass..... 147			
1989	Ramirez..... 149	Hatcher..... 96	Young..... 143	Puhl..... 66			
1990	Ramirez..... 129	Stubbs..... 67	Yelding..... 84	Wilson..... 93			
1991	Yelding..... 72	Gonzalez..... 133	Finley..... 124	Finley..... 72			
1992	Cedeno..... 70	Gonzalez..... 111	Finley..... 160	Anthony..... 113			
1993	Cedeno..... 149	Gonzalez..... 149	Finley..... 140	Anthony..... 121			
1994	Cedeno..... 95	Gonzalez..... 111	Finley..... 92	Mouton..... 80			
1995	Miller..... 89	Gonzalez..... 55	Hunter..... 74	Bell..... 82			
1996	Miller..... 116	May..... 70	Hunter..... 127	Bell..... 157			
1997	Bogar..... 80	Gonzalez..... 146	Carr..... 89	Bell..... 89			
1998	Gutierrez..... 141	Alou..... 152	Everett..... 121	Bell..... 154			
1999	Bogar..... 90	Hidalgo..... 97	Everett..... 118	Bell..... 126			
2000	Bogar..... 95	Alou..... 59	Hidalgo..... 125	Alou..... 64			
2001	Lugo..... 133	Berkman..... 128	Hidalgo..... 128	Alou..... 130			
2002	Lugo..... 84	Ward..... 128	Berkman..... 122	Hidalgo..... 110			
2003	Everett..... 128	Berkman..... 153	Biggio..... 150	Hidalgo..... 137			
2004	Everett..... 99	Biggio..... 83	Beltran..... 89	Berkman..... 90			
2005	Everett..... 150	Burke..... 83	Taveras..... 148	Lane..... 137			
2006	Everett..... 149	Wilson..... 94	Taveras..... 138	Lane..... 89			
2007	Loretta..... 72	Lee..... 157	Pence..... 95	Scott..... 101			
2008	Tejada..... 157	Lee..... 110	Bourn..... 130	Pence..... 156			
2009	Tejada..... 158	Lee..... 154	Bourn..... 154	Pence..... 157			
2010	Manzella..... 82	Lee..... 133	Bourn..... 138	Pence..... 155			
2011	Barnes..... 122	Lee..... 80	Bourn..... 103	Pence..... 100			
2012	Lowrie..... 85	J.Martinez..... 97	Schafer..... 81	Bogusevic..... 74			

FRANCHISE SINGLE-SEASON LEADERS BY POSITION

Pos.	Player	HR	Year	Player	RBI	Year	Player	Avg.	Year
P	Dave Giusti	3	1967	Shane Reynolds	14	1999	Mike Hampton	.324	2009
C	John Bateman	17	1966	John Bateman	70	1966	Joe Ferguson	.257	1977
1B	Jeff Bagwell	47	2000	Lance Berkman	136	2006	Jeff Bagwell	.368	1994
2B	Jeff Kent	27	2004	Jeff Kent	107	2004	Craig Biggio	.325	1998
SS	Dickie Thon	20	1983	Denis Menke	92	1970	Miguel Tejada	.313	2009
3B	Morgan Ensberg	36	2005	Morgan Ensberg	101	2005	Ray Knight	.304	1984
LF	Moises Alou	38	1998	Lance Berkman	126	2001	Lance Berkman	.331	2001
CF	Richard Hidalgo	44	2000	Lance Berkman	128	2002	Carl Everett	.325	1999
RF	Richard Hidalgo	28	2003	Richard Hidalgo	122	2000	Derek Bell	.334	1995

HISTORY & RECORDS

BASEBALL WRITERS ASSOCIATION OF AMERICA AWARDS

As voted by the Houston Chapter of BBWAA

ASTROS MOST VALUABLE PLAYER

1962	.....	Bob Lillis
1963	.....	Hal Woodeshick
1964	.....	Bob Aspromonte
1965	.....	Jimmy Wynn
1966	.....	Rusty Staub
1967	.....	Rusty Staub
1968	.....	Denis Menke
1969	.....	Larry Dierker
1970	.....	Joe Morgan
1971	.....	Don Wilson
1972	.....	Cesar Cedeño
1973	.....	Roger Metzger
1974	.....	Greg Gross
1975	.....	Bob Watson
1976	.....	J.R. Richard
1977	.....	Jose Cruz
1978	.....	Enos Cabell
1979	.....	Joe Niekro
1980	.....	Jose Cruz
1981	.....	Nolan Ryan
1982	.....	Ray Knight
1983	.....	Jose Cruz
1984	.....	Jose Cruz
1985	.....	Bill Doran
1986	.....	Mike Scott
1987	.....	Bill Doran
1988	.....	Glenn Davis
1989	.....	Mike Scott
1990	.....	Danny Darwin
1991	.....	Jeff Bagwell
1992	.....	Doug Jones
1993	.....	Jeff Bagwell
1994	.....	Jeff Bagwell
1995	.....	Craig Biggio
1996	.....	Jeff Bagwell
1997	.....	Craig Biggio
1998	.....	Craig Biggio
1999	.....	Jeff Bagwell
2000	.....	Jeff Bagwell
2001	.....	Lance Berkman
2002	.....	Lance Berkman
2003	.....	Richard Hidalgo
2004	.....	Lance Berkman
2005	.....	Morgan Ensberg
2006	.....	Lance Berkman
2007	.....	Carlos Lee
2008	.....	Lance Berkman
2009	.....	Michael Bourn
2010	.....	Hunter Pence
2011	.....	Hunter Pence
2012	.....	Jose Altuve

DARRYL KILE GOOD GUY OF THE YEAR

Honoring an Astros player who exhibits "character and decency toward teammates, media and fans."

2002	.....	Jeff Bagwell
2003	.....	Roy Oswalt
2004	.....	Morgan Ensberg
2005	.....	Brad Lidge
2006	.....	Lance Berkman
2007	.....	Woody Williams
2008	.....	Hunter Pence
2009	.....	Brian Moehler
2010	.....	Geoff Blum
2011	.....	Jason Bourgeois
2012	.....	Jason Castro

ASTROS PITCHER OF THE YEAR

Award started with the 1997 season

1997	.....	Darryl Kile
1998	.....	Shane Reynolds
1999	.....	Mike Hampton
2000	.....	Scott Elarton
2001	.....	Wade Miller
2002	.....	Roy Oswalt
2003	.....	Billy Wagner
2004	.....	Roger Clemens
2005	.....	Andy Pettitte
2006	.....	Roy Oswalt
2007	.....	Roy Oswalt
2008	.....	Jose Valverde
2009	.....	Wandy Rodriguez
2010	.....	Brett Myers
2011	.....	Wandy Rodriguez
2012	.....	Wilton Lopez

ASTROS ROOKIE OF THE YEAR

Award started with the 1994 season

1994	.....	John Hudek
1995	.....	Brian Hunter
1996	.....	Billy Wagner
1997	.....	Chris Holt
1998	.....	Scott Elarton
1999	.....	Daryle Ward
2000	.....	Mitch Meluskey
2001	.....	Roy Oswalt
2002	.....	Ricky Stone
2003	.....	Brad Lidge
2004	.....	Chad Qualls
2005	.....	Willy Taveras
2006	.....	Luke Scott
2007	.....	Hunter Pence
2008	.....	Wesley Wright
2009	.....	Jeff Fulchino
2010	.....	Chris Johnson
2011	.....	J.D. Martinez
2012	.....	Lucas Harrell

FRED HARTMAN AWARD

For Long and Meritorious Service

1985	.....	Donald Davidson
1986	.....	Fred Hartman
1987	.....	Gene Elston
1988	.....	Jim "Doc" Ewell
1989	.....	Vivian Smith
1990	.....	Allen Russell
1991	.....	Clark Nealon
1992	.....	Bob Green
1993	.....	Tal Smith
1994	.....	Billy Joe Bowman
1995	.....	Larry Dierker
1996	.....	Bob Watson
1997	.....	Bill Virdon
1998	.....	Dennis Liborio
1999	.....	Mickey Herskowitz
2000	.....	Milo Hamilton
2001	.....	Wayne Graham
2002	.....	Harry Shattuck
2003	.....	Charlie Maiorana
2004	.....	Gerry Hunsicker
2005	.....	Gene Coleman
2006	.....	Dan Cunningham
2007	.....	Jackie Moore
2008	.....	Neil Hohnfeld
2009	.....	Ivy McLemore
2010	.....	Barry Waters
2011	.....	Bill Brown
2012	.....	Rene' Cardenas

HISTORY & RECORDS

RAWLINGS GOLD GLOVE WINNERS

1970	Doug Rader	third base
1971	Doug Rader	third base
1972	Doug Rader	third base
	Cesar Cedeño	outfield
1973	Doug Rader	third base
	Cesar Cedeño	outfield
	Roger Metzger	shortstop
1974	Doug Rader	third base
	Cesar Cedeño	outfield
1975	Cesar Cedeño	outfield
1976	Cesar Cedeño	outfield
1994	Jeff Bagwell	first base
	Craig Biggio	second base
1995	Craig Biggio	second base
1996	Craig Biggio	second base
1997	Craig Biggio	second base
2001	Brad Ausmus	catcher
2002	Brad Ausmus	catcher
2006	Brad Ausmus	catcher
2009	Michael Bourn	outfield
2010	Michael Bourn	outfield

ASTROS NL PLAYERS OF THE MONTH

Bob Watson	May 1972
Cesar Cedeño	June 1972
Bob Watson	May 1975
Cesar Cedeño	Sept. 1977
Art Howe	May 1981
Jose Cruz	July 1984
Kevin Bass	June 1986
Jeff Bagwell	May 1993
Jeff Bagwell	June 1994
Jeff Bagwell	July 1994
Jeff Bagwell	May 1996
Richard Hidalgo	Sept. 2000
Jeff Bagwell	July 2001
Lance Berkman	May 2004
Lance Berkman	May 2008

ASTROS NL PITCHERS OF THE MONTH

J.R. Richard	July 1978
Ken Forsch	April 1979
Joe Niekro	May 1979
Joaquin Andujar	June 1979
J.R. Richard	Sept. 1979
J.R. Richard	April 1980
Nolan Ryan	Aug. 1982
Nolan Ryan	May 1984
Mike Scott	June 1989
Danny Darwin	July 1990
Darryl Kile*	June 1993
Doug Drabek	May 1994
Darryl Kile	July 1997
Randy Johnson	Aug. 1998
Randy Johnson	Sept. 1998
Wade Miller	April 2001
Roy Oswalt	Aug. 2002
Roger Clemens	April 2004
Andy Pettitte	July 2005
Andy Pettitte	Sept. 2005
Roy Oswalt	Sept. 2006
Wandy Rodriguez	July 2009

* - shared award

ASTROS AWARD WINNERS

CY YOUNG

Mike Scott	1986
Roger Clemens	2004

JACKIE ROBINSON ROOKIE OF THE YEAR

Jeff Bagwell	1991
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MANAGER OF THE YEAR

Bill Virdon	1980
Hal Lanier	1986
Larry Dierker	1998

MOST VALUABLE PLAYER

Jeff Bagwell	1994
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SPORTING NEWSNL ROOKIE OF THE YEAR

Joe Morgan	1965
Greg Gross	1973
Jeff Bagwell	1991
Roy Oswalt (NL Rookie Pitcher of the Year)	2001
Willy Taveras	2005

SPORTING NEWSNL SILVER SLUGGER (Est. 1980)

Dickie Thon	1983 (SS)
Jose Cruz	1983, 1984 (OF)
Glenn Davis	1986 (1B)
Craig Biggio	1989 (C) 1994, 1995, 1997, 1998 (2B)
Jeff Bagwell	1994, 1997, 1999 (1B)
Moises Alou	1998 (OF)
Mike Hampton	1999 (P)
Morgan Ensberg	2005 (3B)
Carlos Lee	2007 (LF)

ROBERTO CLEMENTE AWARD

Craig Biggio	2007
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ASTROS NL ROOKIE OF THE MONTH

Roy Oswalt	August 2001
Kirk Saarloos	July 2002
Hunter Pence	May 2007

ASTROS NL PLAYERS OF THE WEEK

Morgan Ensberg	June 2-8, 2003
Richard Hidalgo	April 5-11, 2004
Roy Oswalt	June 21-27, 2004*
Carlos Beltran	Aug. 23-29, 2004
Morgan Ensberg	June 27-July 3, 2005
Hunter Pence	May 14-20, 2007*
Craig Biggio	June 25-July 1, 2007
Lance Berkman	April 21-27, 2008
Lance Berkman	May 5-11, 2008
Carlos Lee	Aug. 4-10, 2008
Ty Wigginton	Aug. 11-17, 2008*
Roy Oswalt	Sept. 1-7, 2008*
Miguel Tejada	May 18-24, 2009
Hunter Pence	Aug. 30-Sept. 5, 2010

* - shared award

HISTORY & RECORDS

HOUSTON ALL-STAR GAME SELECTIONS

PITCHERS

		IP	H	R	ER	BB	SO
1962	Dick Farrell	1.0	3	3	3	1	2
1963	Hal Woodeshick	2.0	1	0	0	1	3
1964	Dick Farrell	2.0	2	1	1	1	1
1965	Dick Farrell	1.0	0	0	0	1	0
1966	Claude Raymond			(Did not play)			
1967	Mike Cueller	2.0	1	0	0	0	2
1969	Larry Dierker	0.1	1	0	0	0	0
1971	Larry Dierker			(Did not play - injured)			
	Don Wilson	2.0	0	0	0	1	2
1976	Ken Forsch	1.0	0	0	0	0	1
1977	Joaquin Andujar			(Did not play - injured)			
1979	Joaquin Andujar	2.0	2	2	2	1	0
	Joe Niekro			(Did not play)			
	Joe Sambito	0.2	0	0	0	1	0
1980	J.R. Richard*	2.0	1	0	0	2	3
1981	Bob Knepper	2.0	1	0	0	2	3
	Nolan Ryan	1.0	0	0	0	0	1
1983	Bill Dawley	1.1	1	0	0	0	1
1985	Nolan Ryan	3.0	2	0	0	2	2
1986	Mike Scott*	1.0	1	1	1	0	2
	Dave Smith			(Did not play)			
1987	Mike Scott*	2.0	1	0	0	0	1
1988	Bob Knepper	1.0	2	1	1	1	0
1989	Mike Scott			(Did not play - injured)			
1990	Dave Smith	0.2	1	0	0	2	1
1991	Pete Harnisch	1.0	2	0	0	0	1
1992	Doug Jones	1.0	4	3	3	0	2
1993	Darryl Kile			(Did not play - injured)			
1994	Doug Drabek	0.2	4	3	1	0	1
	John Hudek	0.2	1	2	2	1	1
1997	Darryl Kile			(Did not play)			
1999	Mike Hampton	0.2	0	0	0	0	0
	Jose Lima	1.0	1	0	0	0	0
	Billy Wagner	0.2	0	0	0	0	2
2000	Shane Reynolds			(Did not play)			
2001	Billy Wagner	0.1	0	0	0	0	0
2003	Billy Wagner	1.0	1	1	1	0	0
2004	Roger Clemens*	1.0	5	6	3	0	2
2005	Roy Oswalt	1.0	2	2	2	1	1
	Roger Clemens	1.0	0	0	0	0	0
	Brad Lidge	1.0	0	0	0	0	3
2006	Roy Oswalt	1.0	0	0	0	0	1
2007	Roy Oswalt			(Did not play)			

HISTORY & RECORDS

HOUSTON ALL-STAR GAME SELECTIONS

PLAYERS

		AB	R	H	RBI	PO	A	E
1966	Joe Morgan*			(Did not play - Injured)				
1967	Rusty Staub	1	0	1	0	0	0	0
	Jimmy Wynn	1	0	1	0	0	0	0
1968	Rusty Staub	1	0	0	0	0	0	0
1969	Denis Menke	1	0	0	0	1	0	0
1970	Denis Menke	0	0	0	0	2	1	0
	Joe Morgan	2	1	1	0	0	0	0
1972	Cesar Cedeño*	2	1	1	0	0	0	0
	Lee May*	4	0	1	1	13	2	0
1973	Cesar Cedeño*	3	0	1	1	3	0	0
1974	Cesar Cedeño	2	0	0	0	2	0	0
1975	Bob Watson	1	0	0	0	0	0	0
1976	Cesar Cedeño	2	1	1	2	1	0	0
1978	Terry Puhl			(Did not play)				
1979	Craig Reynolds	2	0	0	0	0	1	0
1980	Jose Cruz			(Did not play)				
1982	Ray Knight	3	0	0	0	1	4	0
1983	Dickie Thon	3	0	1	0	0	2	0
1984	Jerry Mumphrey	1	0	0	0	0	0	0
1985	Jose Cruz	1	0	0	0	0	0	0
1986	Kevin Bass	1	0	0	0	0	0	0
	Glenn Davis	1	0	0	0	0	0	0
1989	Glenn Davis	1	1	1	0	0	0	0
1991	Craig Biggio	1	0	0	0	2	0	1
1992	Craig Biggio	2	0	0	0	0	2	0
1994	Jeff Bagwell	4	1	2	0	3	2	0
	Craig Biggio	1	1	0	0	2	1	0
	Ken Caminiti	1	0	0	0	0	0	0
1995	Craig Biggio*	2	1	1	1	2	1	0
1996	Craig Biggio*	3	0	0	1	1	2	0
	Jeff Bagwell	2	0	0	0	5	0	0
1997	Craig Biggio*	3	0	0	0	0	4	0
	Jeff Bagwell*	3	0	0	0	8	1	0
1998	Craig Biggio*	3	0	0	0	0	1	0
	Moises Alou	3	1	1	0	0	0	0
1999	Jeff Bagwell	3	0	1	0	0	0	0
2001	Moises Alou	1	0	0	0	0	0	0
	Lance Berkman	2	0	1	0	0	0	0
2002	Lance Berkman	3	0	1	2	8	1	0
2004	Lance Berkman*	2	0	0	0	1	0	0
	Jeff Kent*	2	1	1	0	2	4	1
	Carlos Beltran	2	1	1	0	0	0	0
2005	Morgan Ensberg	2	0	0	0	1	0	0
2006	Lance Berkman	0	0	0	1	0	0	0
2007	Carlos Lee	1	0	0	0	0	0	0
2008	Lance Berkman*	2	0	0	1	5	0	0
	Miguel Tejada	3	1	2	0	2	2	0
2009	Hunter Pence			(Did not Play)				
	Miguel Tejada	2	0	0	0	1	4	0
2010	Michael Bourn	1	0	0	0	0	0	0
2011	Hunter Pence	2	1	1	0	0	1	0
2012	Jose Altuve	1	0	0	0	2	1	0

*Starter

HISTORY & RECORDS

HOUSTON ASTROS ALL-TIME ROSTER

Includes the 778 players who have participated in one or more official National League games for the Houston franchise, 1962 through 2011

A (28)

Abad, Fernando (LHP) - 2010-12
Abercrombie, Reggie (OF) - 2008
Abreu, Bob (OF) - 1996-97
Abreu, Juan (RHP) - 2011
Adlesh, Dave (C) - 1963-68
Afenir, Troy (C) - 1987
Agee, Tommie (OF) - 1973
Agosto, Juan (LHP) - 1987-90, 93
Albers, Matt (RHP) - 2006-07
Alfaro, Jason (IF) - 2004
Alou, Jesus (OF) - 1969-73, 78-79
Alou, Moises (OF) - 1998-01
Altuve, Jose (IF) - 2011-12
Amalfitano, Joe (IF) - 1962
Ambriz, Hector (RHP) - 2012
Andersen, Larry (RHP) - 1986-90
Anderson, John (RHP) - 1962
Anderson, Josh (OF) - 2007
Andrews, Rob (IF) - 1975-76
Andujar, Joaquin (RHP) - 1976-81, 88
Anthony, Eric (OF) - 1989-93
Arias, Alberto (RHP) - 2008-09
Arlich, Don (LHP) - 1965-66
Ashby, Alan (C) - 1979-89
Aspromonte, Bob (IF) - 1962-68
Astacio, Ezequiel (RHP) - 2005-06
Astacio, Pedro (RHP) - 2001
Ausmus, Brad (C) - 1997-98, 01-08

B (81)

Backe, Brandon (RHP) - 2004-09
Bagwell, Jeff (IF) - 1991-06
Bailey, Mark (C) - 1984-88
Bako, Paul (C) - 1999-00
Baldwin, Jeff (OF) - 1990
Baldwin, Reggie (C) - 1978-79
Bales, Lee (IF) - 1967
Banks, Josh (RHP) - 2010
Bannister, Alan (IF) - 1984
Bannister, Floyd (LHP) - 1977-78
Barker, Glen (OF) - 1999-01
Barlow, Mike (RHP) - 1976
Barnes, Clint (IF) - 2011
Barnes, Brandon (OF) - 2012
Barrios, Manuel (RHP) - 1997
Barzilla, Philip (LHP) - 2006
Bass, Kevin (OF) - 1982-89, 93-94
Bateman, John (C) - 1963-68
Batista, Raphael (IF) - 1973, 75
Bazardo, Yorman (RHP) - 2009
Beauchamp, Jim (OF) - 1964-65, 70
Belinsky, Bo (LHP) - 1967
Bell, Buddy (IF) - 1988
Bell, Derek (OF) - 1995-99
Bell, Eric (LHP) - 1993
Beltran, Carlos (OF) - 2004
Bergman, Dave (IF/OF) - 1978-81
Bergman, Sean (RHP) - 1998-99
Berkman, Lance (OF) - 1999-10
Berra, Dale (IF) - 1987
Berry, Sean (IF) - 1996-98
Bixler, Brian (IF) - 2012
Biancalana, Buddy (IF) - 1987
Biggio, Craig (C/IF/OF) - 1988-07
Billingham, Jack (RHP) - 1969-71
Bjorkman, George (C) - 1983
Blair, Willie (RHP) - 1992
Bland, Nate (LHP) - 2003
Blasingame, Wade (LHP) - 1967-72
Blefary, Curt (1B) - 1969
Blum, Geoff (IF) - 2002-03, 08-10
Bochy, Bruce (C) - 1978-80
Boever, Joe (RHP) - 1992
Bogar, Tim (IF) - 1997-00

Bogusevic, Brian (OF) - 2010-12
Bond, Walt (IF) - 1964-65
Boone, Aaron (IF) - 2009
Boone, Dan (RHP) - 1982
Borbon, Pedro (LHP) - 2002
Borders, Pat (C) - 1995
Borkowski, Dave (RHP) - 2006-08
Boswell, Ken (IF) - 1975-77
Bottenfield, Kent (RHP) - 2001
Bourgeois, Jason (OF) - 2010-11
Bourn, Michael (OF) - 2008-11
Bouton, Jim (RHP) - 1969-70
Bowen, Ryan (RHP) - 1991-92
Bradey, Don (RHP) - 1964
Brand, Ron (C) - 1965-68
Brandt, Jackie (OF) - 1967
Bream, Sid (IF) - 1994
Brocail, Doug (RHP) - 1995-96, 08-09
Brown, Hal (RHP) - 1963-64
Brown, Ollie (OF) - 1974
Browne, Byron (OF) - 1968
Browne, Pidge (IF) - 1962
Bruce, Bob (RHP) - 1962-66
Brumley, Mike (IF) - 1993, 95
Brunet, George (LHP) - 1962-63
Bruntlett, Eric (IF) - 2003-07
Bryant, Don (C) - 1969-70
Buchholz, Taylor (RHP) - 2006
Buck, Travis (OF) - 2012
Buddin, Don (IF) - 1962
Bullinger, Kirk (RHP) - 2003-04
Bullock, Eric (OF) - 1985-86
Burke, Chris (IF) - 2004-07
Burns, Mike (RHP) - 2005
Busby, Jim (OF) - 1962
Busse, Ray (IF) - 1971, 73-74
Buzhardt, John (RHP) - 1967-68
Byrdak, Tim (LHP) - 2008-10

C (59)

Cabell, Enos (IF) - 1975-80, 84-85
Cabrera, Jose (RHP) - 1997-00
Cacek, Craig (IF) - 1977
Calhoun, Jeff (LHP) - 1984-86
Camacho, Ernie (RHP) - 1988
Caminiti, Ken (IF) - 1987-94, 99-00
Campbell, Dave (IF) - 1973-74
Campbell, Jim (C) - 1962-63
Cancel, Robinson (C) - 2011
Candaele, Casey (IF) - 1988, 90-93
Cangelosi, John (OF) - 1995-96
Cannon, Joe (OF) - 1977-78
Cano, Jose (RHP) - 1989
Capel, Mike (RHP) - 1991
Cappuzzello, George (LHP) - 1982
Cardinal, Conrad (RHP) - 1963
Carpenter, David (RHP) - 2011-12
Carpin, Frank (LHP) - 1966
Carr, Chuckie (OF) - 1997
Cash, Kevin (C) - 2010
Cassel, Jack (RHP) - 2008
Castilla, Vinny (3B) - 2001
Castillo, Jose (INF) - 2008
Castro, Jason (C) - 2010, 2012
Cedeno, Andujar (IF) - 1990-94, 96
Cedeno, Cesar (OF) - 1970-81
Cedeno, Roger (OF) - 2000
Cedeno, Xavier (LHP) - 2011-12
Cerv, Bob (OF) - 1962
Chacin, Gustavo (LHP) - 2010
Chacon, Shawn (RHP) - 2008
Charles, Frank (C) - 2000
Chavez, Raul (C) - 2000, 02-06
Chen, Bruce (LHP) - 2003
Childress, Rocky (RHP) - 1987-88
Chiles, Rich (OF) - 1971-72, 76

Cicotte, Al (RHP) - 1962
Clancy, Jim (RHP) - 1989-91
Clark, Dave (OF) - 1998
Clark, Terry (RHP) - 1990, 96
Clemens, Roger (RHP) - 2004-06
Colbert, Nate (IF) - 1966, 68
Cook, Ron (LHP) - 1970-71
Coombs, Danny (LHP) - 1963-69
Cooper, Gary (IF) - 1991
Corsi, Jim (RHP) - 1991
Cordero, Francisco (RHP) - 2012
Corporan, Carlos (C) - 2011-12
Cosgrove, Mike (LHP) - 1972-76
Coste, Chris (C) - 2009
Crawford, Jim (LHP) - 1973, 75
Crawford, Willie (OF) - 1977
Cromer, Tripp (IF) - 2000, 03
Cruz, Jose (OF) - 1975-87
Cruz Jr., Jose (OF) - 2008
Cruz, Nelson (RHP) - 2001-02
Cruz, Rhiner (RHP) - 2012
Cuellar, Mike (LHP) - 1965-68
Culver, George (RHP) - 1970-72

D (37)

Dahl, Jay (LHP) - 1963
Daigle, Casey (RHP) - 2010
Darwin, Danny (RHP) - 1986-90, 96
Daugherty, Jack (IF) - 1993
DaVanon, Jerry (IF) - 1975-76
Davidson, Mark (OF) - 1989-91
Davis, Brock (OF) - 1963-64, 66
Davis, Glenn (IF) - 1984-90
Davis, Ron (OF) - 1962, 66-68
Davis, Tommy (OF) - 1969-70
Dawley, Bill (RHP) - 1983-85
de la Rosa, Jesus (OF) - 1975
de los Santos, Ramon (LHP) - 1974
Del Rosario, Enderio (RHP) - 2010-12
Deshaies, Jim (LHP) - 1985-91
Diaz, Alex (OF) - 1999
Dickson, Jim (RHP) - 1963
Dierker, Larry (RHP) - 1964-76
DiLauro, Jack (LHP) - 1970
DiPino, Frank (LHP) - 1982-86
Distefano, Benny (IF/OF) - 1992
Dixon, Tom (RHP) - 1977-79
Dominguez, Matt (IF) - 2012
Donnels, Chris (IF) - 1993-95
Doran, Bill (IF) - 1982-90
Dotel, Octavio (RHP) - 2000-04
Dougherty, Jim (RHP) - 1995-96
Downs, Matt (IF) - 2010-12
Drabek, Doug (RHP) - 1993-96
Drew, Cameron (OF) - 1988
Driessen, Dan (IF) - 1986
Driskill, Travis (RHP) - 2005, 07
Drott, Dick (RHP) - 1962-63
Drumright, Keith (IF) - 1978
Duckworth, Brandon - 2004-05
Dukes, Tom (RHP) - 1967-68
Durango, Luis (OF) - 2011

E (13)

Earley, Arnold (LHP) - 1967
Easler, Mike (OF) - 1973-75
Edens, Tom (RHP) - 1993-94
Edwards, John (C) - 1969-74
Ellers, Dave (RHP) - 1967
Elarton, Scott (RHP) - 1998-01
Ensberg, Morgan (IF) - 2000, 02-07
Erstad, Darin (OF) - 2008-09
Escalona, Sergio (LHP) - 2011
Esposito, Brian (C) - 2010
Eusebio, Tony (C) - 1991, 94-01

HISTORY & RECORDS

Everett, Adam (IF) - 2001-07
Everett, Carl (OF) - 1998-99

F (24)

Farrell, Dick (RHP) - 1962-67
Fazio, Ernie (IF) - 1962-63
Felder, Mike (OF) - 1994
Feliz, Pedro (IF) - 2010
Fenwick, Bob (IF) - 1972
Ferguson, Joe (C) - 1977-78
Fernandez, Jared (RHP) - 2003-04
Fernandez, Sid (LHP) - 1997
Fick, C.J. (RHP) - 2012
Figueroa, Nelson (RHP) - 2010-11
Finley, Steve (OF) - 1991-94
Fischlin, Mike (IF) - 1977-78, 80
Fishe, John (OF) - 1988
Fisher, Brian (RHP) - 1990
Forsch, Bob (RHP) - 1988-89
Forsch, Ken (RHP) - 1970-80
Fox, Nellie (IF) - 1964-65
Francisco, Ben (OF) - 2012
Franco, John (LHP) - 2005
Franklin, Wayne (LHP) - 2000-01
Freese, Gene (IF) - 1966
Fulchino, Jeff (RHP) - 2009-11
Fuller, Jim (OF) - 1977
Funk, Tom (LHP) - 1986

G (52)

Gaines, Joe (OF) - 1964-66
Gainey, Ty (OF) - 1985-87
Galarraga, Armando (RHP) - 2012
Gallagher, Bob (OF) - 1973-74
Gallo, Mike (LHP) - 2003-06
Garcia, Kiko (IF) - 1981-82
Garcia, Ramon (RHP) - 1997
Gardner, Art (OF) - 1975, 77
Gardner, Chris (RHP) - 1991
Garner, Phil (IF) - 1981-87
Geary, Geoff (RHP) - 2008-09
Gedman, Rich (C) - 1990
Geiger, Gary (OF) - 1969-70
Gentile, Jim (IF) - 1965-66
Gernert, Dick (IF) - 1962
Geronimo, Cesar (OF) - 1969-71
Gervacio, Sammy (RHP) - 2009-10
Gibbon, Joe (LHP) - 1972
Gibson, Hal (RHP) - 1968
Gimenez, Hector (C) - 2006-07
Ginter, Keith (IF) - 2000-02
Gipson, Charles (OF) - 2005
Giusti, Dave (RHP) - 1962, 64-68
Gladding, Fred (RHP) - 1968-73
Goff, Jerry (C) - 1995-96
Golden, Jim (RHP) - 1962-63
Gonzalez, Edgar (RHP) - 2012
Gonzalez, Julio (IF) - 1977-80
Gonzalez, Luis (OF) - 1990-95, 97
Gonzalez, Marwin (IF) - 2012
Gooden, Dwight (RHP) - 2000
Goodman, Billy (IF) - 1962
Gordon, Tom (RHP) - 2002
Goss, Howie (OF) - 1963
Gotay, Julio (IF) - 1966-69
Granger, Wayne (RHP) - 1975
Grant, Mark (RHP) - 1993
Green, Jason (RHP) - 2000
Greene, Tommy (RHP) - 1997
Greene, Tyler (IF) - 2012
Greif, Bill (RHP) - 1971
Griffin, Tom (RHP) - 1969-76
Griffiths, Jeremy (RHP) - 2004
Gross, Greg (OF/IF) - 1973-76, 89
Gross, Kip (RHP) - 2000
Grote, Jerry (C) - 1963-64
Grzanich, Mike (RHP) - 1998
Guerrero, Juan (IF) - 1992
Guinn, Skip (LHP) - 1969, 71
Gullickson, Bill (RHP) - 1990
Gutierrez, Juan (RHP) - 2007
Gutierrez, Ricky (IF) 1995-99

H (58)

Hajek, Dave (IF) - 1995-96
Halama, John (LHP) - 1998
Hall, Bill (IF) - 2011
Hampton, Mike (LHP) - 1994-99, 09
Happ, J.A. (LHP) - 2010-11
Hardy, Carroll (OF) - 1963-64
Hardy, Larry (RHP) - 1976
Harnisch, Pete (RHP) - 1991-94
Harrell, Lucas (RHP) - 2011-12
Harris, Alonzo (OF) - 1967
Harris, Buddy (RHP) - 1970-71
Harris, Reggie (RHP) - 1998
Harrison, Chuck (IF) - 1965-67
Hartgraves, Dean (LHP) - 1995-96
Hartman, J.C. (IF) - 1962-63
Harville, Chad (RHP) - 2004-05
Hatcher, Billy (OF) - 1986-89
Hawkins, LaTroy (RHP) - 2008-09
Hayes, Charlie (IF) - 2001
Heath, Bill (C) - 1966-67
Heathcock, Jeff (RHP) - 1983, 85, 87-88
Heep, Danny (OF) - 1979-82
Heist, Al (OF) - 1962
Helms, Tommy (IF) - 1972-75
Henderson, Steve (OF) - 1988
Henneman, Mike (RHP) - 1995
Hennis, Randy (RHP) - 1990
Henriquez, Oscar (RHP) - 1997
Henry, Bill (LHP) - 1969
Henry, Butch (LHP) - 1992
Henry, Doug (RHP) - 1998-00
Henry, Dwayne (RHP) - 1991
Hernandez, Anderson (IF) - 2010
Hernandez, Carlos (IF) - 1999
Hernandez, Carlos (LHP) - 2001-02, 04-06
Hernandez, Manny (RHP) - 1986-87
Hernandez, Rinelvis (RHP) - 2008
Hernandez, Xavier (RHP) - 1990-93, 96
Herrera, Jose (OF/IF) - 1967-68
Herrmann, Ed (C) - 1976-78
Hertz, Steve (IF) - 1964
Hiatt, Jack (C) - 1971-72
Hidalgo, Richard (OF) - 1997-04
Hirsh, Jason (RHP) - 2006
Hoerner, Joe (LHP) - 1963-64
Hoffman, John (C) - 1964-65
Holt, Chris (RHP) - 1996-00
House, J.R. (C) - 2006, 08
House, Pat (LHP) - 1967-68
Householder, Paul (OF) - 1987
Howard, Larry (C) - 1970-73
Howard, Thomas (OF) - 1997
Howard, Wilbur (OF) - 1974-78
Howe, Art (IF) - 1976-82
Howell, Jack (IF) - 1998-99
Hudek, John (RHP) - 1994-97
Huff, Aubrey (OF) - 2006
Hunter, Brian (OF) - 1994-96, 02-03

I (3)

Incaviglia, Pete (OF) - 1992, 98
Inglett, Joe (IF) - 2011
Ivie, Mike (IF) - 1981-82

J (24)

Jackson, Chuck (IF) - 1987-88
Jackson, Mike (RHP) - 2001
Jackson, Sonny (IF) - 1963-67

James, Chris (OF) - 1993
Javier, Ignacio (OF) - 1976
Javier, Stan (OF) - 1999
Jennings, Jason (RHP) - 2007
Jimerson, Charlton (OF) - 2005-06
Johnson, Chris (IF) - 2009-12
Johnson, Clifford (C/IF/OF) - 1972-77
Johnson, Jerry (RHP) - 1974
Johnson, Jonathan (RHP) - 2003
Johnson, Ken (RHP) - 1962-65
Johnson, Randy (LHP) - 1998
Johnson, Russ (IF) - 1997-00
Johnstone, John (RHP) - 1996
Johns, Chris C. (OF) - 1992
Jones, Chris D. (OF) - 1985
Jones, Doug (RHP) - 1992-93
Jones, Gordon (RHP) - 1964-65
Jones, Jimmy (RHP) - 1991-92
Jones, Todd (RHP) - 1993-96
Juden, Jeff (RHP) - 1991, 93
Jutze, Skip (C) - 1973-76

K (18)

Kasko, Eddie (IF) - 1964-65
Kata, Matt (IF) - 2009
Kelleher, Mick (IF) - 1974
Kemerer, Russ (RHP) - 1962-63
Kent, Jeff (IF) - 2003-04
Keough, Matt (RHP) - 1986
Keppinger, Jeff (IF) - 2009-11
Kerfeld, Charley (RHP) - 1985-87, 90
Keuchel, Dallas (LHP) - 2012
Kile, Darryl (RHP) - 1991-97
King, Hal (C) - 1967-68
Knepper, Bob (LHP) - 1981-89
Knically, Alan (C/OF) - 1979-82
Knight, Ray (IF) - 1982-84
Knorr, Randy (C) - 1996-97, 99
Knudson, Mark (RHP) - 1985-86
Konieczny, Doug (RHP) - 1973-75, 77
Kroll, Gary (RHP) - 1966

L (38)

LaCorte, Frank (RHP) - 1979-83
LaCoss, Mike (RHP) - 1982-84
Ladd, Peter (RHP) - 1979
Laird, Brandon (IF) - 2012
Lamabe, Jack (RHP) - 1965
Lamb, Mike (IF) - 2004-07
Lampard, Keith (IF) - 1969-70
Landestoy, Rafael (IF) - 1978-81
Landis, Jim (OF) - 1967
Lane, Jason (OF) - 2002-07
Larker, Norm (IF) - 1962
Larsen, Don (RHP) - 1964-65
Larson, Dan (RHP) - 1976-77
Latman, Barry (RHP) - 1966-67
Lee, Carlos (OF) - 2007-12
Lee, Don (RHP) - 1965-66
Lemaster, Denny (LHP) - 1968-71
Lemonello, Mark (RHP) - 1976-78
Leonard, Jeff (OF) - 1978-81
Lidge, Brad (RHP) - 2002-07
Lillis, Bob (IF) - 1962-65, 67
Lima, Jose (RHP) - 1997-01
Lindeman, Jim (IF) - 1993
Lindstrom, Matt (RHP) - 2010
Linebrink, Scott (RHP) - 2000-03
Listach, Pat (IF) - 1997
Lofton, Kenny (OF) - 1991
Lombardozzi, Steve (IF) - 1989-90
Lopes, Davey (IF/OF) - 1986-87
Lopez, Aurelio (RHP) - 1986-87
Lopez, Mendy (IF) - 2001
Lopez, Wilton (RHP) - 2009-12
Loretta, Mark (IF) - 2002, 07-08
Loucks, Scott (OF) - 1980-83

HISTORY & RECORDS

Lowrie, Jed (IF) - 2012
Lugo, Julio (IF) - 2000-03
Lyles, Jordan (RHP) - 2011-12
Lyon, Brandon (RHP) - 2011-12

M (80)

MacKenzie, Ken (LHP) - 1965
Madden, Mike (LHP) - 1983-86
Maddux, Mike (RHP) - 2000
Magadan, Dave (IF) - 1995
Magnante, Mike (LHP) - 1997-98
Mahoney, Jim (IF) - 1965
Majewski, Gary (RHP) - 2010
Mallicoat, Rob (LHP) - 1987, 91-92
Mann, Jim (RHP) - 2001-02
Mantilla, Felix (IF) - 1966
Manwaring, Kirt (C) - 1996
Manzella, Tommy (IF) - 2009-10
Marshall, Mike (RHP) - 1970
Martin, Tom (LHP) - 1997
Martinez, Fernando (OF) - 2012
Martinez, J.D. (OF) - 2011-12
Martinez, Marty (IF) - 1969-71
Martinez, Pedro (LHP) - 1995
Mason, Roger (RHP) - 1989
Mathews, Eddie (IF) - 1967
Mathews, T.J. (RHP) - 2002
Mathis, Ron (RHP) - 1985, 87
Matranga, Dave (IF) - 2003
Matsui, Kazuo (IF) - 2008-10
Maxwell, Justin (OF) - 2012
May, Derrick (OF) - 1995-96
May, Lee (IF) - 1972-74
May, Milt (C) - 1974-75
Mayberry, John (IF) - 1968-71
Maye, Lee (OF) - 1965-66
Maysonet, Edwin (IF) - 2008-09
McCurry, Jeff (RHP) - 1999
McEwing, Joe (IF) - 2006
McFadden, Leon (IF) - 1968-70
McGriff, Terry (C) - 1990
McKnight, Tony (RHP) - 2000-01
McLaughlin, Mike "Bo" (RHP) - 1976-79
McLemore, Mark (IF) - 1991
McLemore, Mark (LHP) - 2007
McMahon, Don (RHP) - 1962-63
McMurtry, Craig (RHP) - 1995
Meads, Dave (LHP) - 1987-88
Meacham, Rusty (RHP) - 2000
Meadows, Louie (OF) - 1986, 88-90
Mejias, Roman (OF) - 1962
Melancon, Mark (RHP) - 2010-11
Meluskey, Mitch (C) - 1998-00, 03
Mendoza, Mike (RHP) - 1979
Menke, Denis (IF) - 1968-71, 74
Merced, Orlando (OF) - 2001-03
Metzger, Roger (IF) - 1971-78
Meyer, Brian (RHP) - 1988-90
Miceli, Dan (RHP) - 2003-04
Micheals, Jason (OF) - 2009-11
Mieske, Matt (OF) - 1999-00
Milbourne, Larry (IF) - 1974-76
Miller, Norm (OF) - 1965-73
Miller, Orlando (IF) - 1994-96
Miller, Trevor (LHP) - 1998-99, 06-07
Miller, Wade (RHP) - 1999-04
Minor, Blas (RHP) - 1997
Mizerock, John (C) - 1983-86
Mlicki, Dave (RHP) - 2001-02
Moehler, Brian (RHP) - 2003, 07-10
Moffitt, Randy (RHP) - 1982
Montalvo, Rafael (RHP) - 1986
Monteagudo, Aurelio (RHP) - 1966
Montgomery, Ray (OF) - 1996-98
Moore, Scott (IF) - 2012
Moreno, Omar (OF) - 1983
Morgan, Joe (IF) - 1963-71, 80
Morman, Alvin (LHP) - 1996
Mota, Andy (IF) - 1991

Mouton, James (OF) - 1994-97
Mumphrey, Jerry (OF) - 1983-85
Munro, Pete (RHP) - 2002-04
Munson, Eric (C) - 2006-07
Murphy, Rob (LHP) - 1992
Murrell, Ivan (OF) - 1963-64, 67-68
Myers, Brett (RHP) - 2011-12

N (12)

Nagy, Mike (RHP) - 1974
Navarro, Oswaldo (IF) - 2010
Newhan, David (INF) - 2008
Nevin, Phil (IF) - 1995
Nichols, Carl (C) - 1989-91
Nicholson, Dave (OF) - 1966
Niekro, Joe (RHP) - 1975-85
Niemann, Randy (LHP) - 1979-80
Nieve, Fernando (RHP) - 2006-08
Nitkowski, C.J. (LHP) - 1998
Norris, Bud (RHP) - 2009-12
Nottebart, Don (RHP) - 1963-65

O (11)

Oberkfell, Ken (IF) - 1990-91
O'Bradovich, Jim (IF) - 1978
Oliver, Darren (LHP) - 2004
Olson, Gregg (RHP) - 1996
Ortiz, Javier (OF) - 1990-91
Ortiz, Russ (RHP) - 2009
Osinski, Dan (RHP) - 1970
Osteen, Claude (LHP) - 1974
Osuna, Al (LHP) - 1990-93
Oswalt, Roy (RHP) - 2001-10
Owens, Jim (RHP) - 1964-67

P (35)

Paciorek, John (OF) - 1963
Palmeiro, Orlando (OF) - 2004-07
Pankovits, Jim (IF) - 1984-88
Paredes, Jimmy (IF) - 2011-12
Parker, Rick (OF) - 1993
Paronto, Chad (RHP) - 2008-09
Patton, Troy (LHP) - 2007
Paulino, Felipe (RHP) - 2007, 09-10
Pearce, Steve (OF) - 2012
Pena, Bert (IF) - 1981, 83-87
Pena, Tony (C) - 1997
Pence, Hunter (OF) - 2007-11
Pendleton, Jim (OF) - 1962
Pendleton, Lance (RHP) - 2011
Pentz, Eugene (RHP) - 1976-78
Pepitone, Joe (IF) - 1970
Perez, Tomas (IF) - 2008
Perez, Yorkis (LHP) - 2000
Petagine, Roberto (IF) - 1994
Pettitte, Andy (LHP) - 2004-06
Phillips, J.R. (IF) - 1997-98
Pichardo, Hipolito (RHP) - 2002
Pittman, Joe (IF) - 1981-82
Pizarro, Juan (LHP) - 1973
Pladson, Gordon (RHP) - 1979-82
Plantier, Phil (OF) - 1995
Pointer, Aaron (OF) - 1963, 66-67
Porter, Colin (OF) - 2003
Portugal, Mark (RHP) - 1989-93
Powell, Brian (RHP) - 2000-01
Powell, Jay (RHP) - 1998-01
Powell, Ross (LHP) - 1994-95
Puffer, Brandon (RHP) - 2002-03
Puhl, Terry (OF) - 1977-90
Pujols, Luis (C) - 1977-83

Q (2)

Qualls, Chad (RHP) - 2004-07
Quintero, Humberto (C) - 2005-11

R (43)

Rader, Doug (IF) - 1967-75
Ramirez, Rafael (IF) - 1988-92
Ramos, Ken (OF) - 1997
Randolph, Stephen (LHP) - 2007
Ransom, Cody (IF) - 2007
Ranew, Merritt (C) - 1962
Ratliff, Gene (IF) - 1965
Ray, Jim (RHP) - 1965-66, 68-73
Ray, Larry (OF) - 1982
Raymond, Claude (RHP) - 1964-67
Redding, Tim (RHP) - 2001-04
Reed, Howie (RHP) - 1967
Reuss, Jerry (LHP) - 1972-73
Reynolds, Craig (IF) - 1979-89
Reynolds, Ronn (C) - 1987
Reynolds, Shane (RHP) - 1992-02
Rhoden, Rick (RHP) - 1989
Rhodes, Karl (OF) - 1990-93
Riccelli, Frank (LHP) - 1978-79
Richard, J.R. (RHP) - 1971-80
Richardt, Mike (IF) - 1984
Riles, Ernest (IF) - 1992
Rivera, German (IF) - 1985
Rivera, Luis (IF) - 1997
Roberge, Bert (RHP) - 1979-80, 82
Roberts, Dave A. (LHP) - 1972-75
Roberts, Dave L. (OF/IF) - 1962, 64
Roberts, Dave W. (IF/OF/C) - 1981
Roberts, Leon (OF) - 1976-77
Roberts, Robin (RHP) - 1965-66
Robertson, Jeriome (LHP) - 2002-03
Rodriguez, Aneurys (RHP) - 2011-12
Rodriguez, Fernando (RHP) - 2011-12
Rodriguez, Ivan (C) - 2009
Rodriguez, Wilfredo (LHP) - 2005-12
Rodriguez, Wilfredo (LHP) - 2001
Rohde, Dave (IF) - 1990-91
Rondon, Gilbert (RHP) - 1976
Rosario, Rodrigo (RHP) - 2003
Ross, Mark (RHP) - 1982, 84-85
Ruhle, Vern (RHP) - 1978-84
Runnels, Pete (IF) - 1963-64
Ryan, Nolan (RHP) - 1980-88

S (64)

Saarloos, Kirk (RHP) - 2002-03
Saccomanno, Mark (INF) - 2008
Saddler, Billy (RHP) - 2009
Sambito, Joe (LHP) - 1976-82, 84
Sampson, Chris (RHP) - 2006-10
Sanchez, Angel (IF) - 2010-11
Sarfat, Dennis (RHP) - 2007
Scanlan, Bob (RHP) - 1998
Schafer, Jordan (OF) - 2011-12
Schatzeder, Dan (LHP) - 1989-90
Scheid, Rich (LHP) - 1992
Scherman, Fred (LHP) - 1974-75
Schilling, Curt (RHP) - 1991
Schlueter, Jay (OF) - 1971
Schneider, Dan (LHP) - 1967, 69
Schourek, Pete (LHP) - 1998
Scott, Luke (OF) - 2005-07
Scott, Mike (RHP) - 1983-91
Scott, Tony (OF) - 1981-84
Sembera, Carroll (RHP) - 1965-67
Self, Todd (OF) - 2005
Servais, Scott (C) - 1991-95, 01
Sexton, Jimmy (IF) - 1978-79
Shantz, Bobby (LHP) - 1962
Shea, Steve (RHP) - 1968
Sherry, Larry (RHP) - 1967
Shipley, Craig (IF) - 1995
Shuck, J.B. (IF) - 2011
Siebert, Paul (LHP) - 1974-76
Simms, Mike (OF/IF) - 1990-92, 94-96

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Simpson, Dick (OF) - 1968
 Sims, Greg (OF) - 1966
 Slusarski, Joe (RHP) - 1999-01
 Smajstrla, Craig (IF) - 1988
 Small, Mark (RHP) - 1996
 Smith, Billy (RHP) - 1981
 Smith, Dave (RHP) - 1980-90
 Smith, Hal (C) - 1962-63
 Smith, Jason (IF) - 2009
 Snyder, Chris (C) - 2012
 Solano, Julio (RHP) - 1983-87
 Sosa, Henry (RHP) - 2011
 Sosa, Jose (RHP) - 1975-76
 Spangler, Al (OF) - 1962-65
 Sperring, Rob (IF) - 1977
 Spiers, Bill (IF/OF) - 1996-01
 Spilman, Harry (IF) - 1981-85, 88-89
 Spinks, Scipio (RHP) - 1969-71
 Springer, Russ (RHP) - 1997, 04-06
 Sprowl, Bobby (LHP) - 1979-81
 Stankiewicz, Andy (IF) - 1994-95
 Stanton, Mike (RHP) - 1975
 Staub, Rusty (OF) - 1963-68
 Stewart, Jimmy (IF) - 1972-73
 Stinson, Bob (C) - 1972
 Stone, Dean (LHP) - 1962
 Stone, Ricky (RHP) - 2001-04
 Storey, Mickey (RHP) - 2012
 Strickland, Scott (RHP) - 2005
 Stubbs, Franklin (IF) - 1990
 Sullivan, Cory (OF) - 1990
 Sutherland, Gary (IF) - 1972-73
 Sutton, Don (RHP) - 1981-82
 Swindell, Greg (LHP) - 1993-96

T (26)

Tabaka, Jeff (LHP) - 1995-96
 Taubensee, Eddie (C) - 1992-94
 Taussig, Don (OF) - 1962
 Taveras, Alex (IF) - 1976
 Taveras, Willy (OF) - 2004-06
 Taylor, Ron (RHP) - 1965-66
 Tejada, Miguel (INF) - 2008-09
 Temple, Johnny (IF) - 1962-63
 Thomas, Derrel (IF) - 1971
 Thomas, Frank (OF) - 1965
 Thomas, Lee (OF) - 1968
 Thomas, Roy (RHP) - 1977

Thompson, Milt (OF) - 1994-95
 Thompson, Ryan (OF) - 1999
 Thon, Dickie (IF) - 1981-87
 Thornton, Otis (C) - 1973
 Throop, George (RHP) - 1979
 Tiefenauer, Bob (RHP) - 1962
 Tolentino, Jose (IF) - 1991
 Tolman, Tim (OF) - 1981-85
 Torres, Hector (IF) - 1968-70, 73
 Towles, J.R. (C) - 2007-11
 Trevino, Alex (C) - 1988-90
 Triandos, Gus (C) - 1965
 Truby, Chris (IF) - 2000-01
 Tucker, Scooter (C) - 1992-93, 95

U (3)

Umbricht, Jim (RHP) - 1962-63
 Upshaw, Cecil (RHP) - 1973
 Uribe, Jose (IF) - 1993

V (11)

Valdes, Marc (RHP) - 2000
 Valdespino, Sandy (OF) - 1969
 Valdez, Jose (RHP) - 2011-12
 Valverde, Jose (RHP) - 2008-09
 Vaughan, Glenn (IF) - 1963
 Veres, Dave (RHP) - 1994-95
 Villone, Ron (LHP) - 2001, 03
 Villar, Henry (RHP) - 2010
 Villarreal, Oscar (RHP) - 2008
 Vizzaino, Jose (IF) - 2001-05
 Von Hoff, Bruce (RHP) - 1965, 67

W (45)

Wagner, Billy (LHP) - 1995-03
 Walker, Tony (OF) - 1986
 Wall, Donne (RHP) - 1995-97
 Wallace, Brett (IF) - 2010-12
 Waller, Tye (OF) - 1987
 Walling, Denny (OF/IF) - 1977-88, 92
 Walton, Danny (IF) - 1968, 77
 Ward, Daryle (OF/IF) - 1998-02
 Warthen, Dan (LHP) - 1978
 Warwick, Carl (OF) - 1962-63
 Washington, Ron (IF) - 1989
 Watkins, Bob (RHP) - 1969

Watson, Bob (IF/OF) - 1966-79
 Weathers, David (RHP) - 2004
 Weekly, Johnny (OF) - 1962-64
 Weiland, Kyle (RHP) - 2012
 Wesson, Barry (OF) - 2002
 Wheeler, Dan (RHP) - 2004-07
 White, Mike (OF) - 1963-65
 White, Rick (RHP) - 2003, 07
 Wiedenbauer, Tom (OF) - 1979
 Wiegand, Tom (C) - 1984
 Wigginton, Ty (IF) - 2007-08
 Wilkins, Dean (RHP) - 1991
 Wilkins, Rick (C) - 1995-96
 Williams, Brian (RHP) - 1991-94, 99
 Williams, George (IF) - 1962
 Williams, Mike (RHP) - 2001
 Williams, Mitch (LHP) - 1994
 Williams, Rick (RHP) - 1978-79
 Williams, Walt (OF) - 1964
 Williams, Woody (RHP) - 2007
 Willis, Ron (RHP) - 1969
 Wilson, Don (RHP) - 1966-74
 Wilson, Gary (RHP) - 1979
 Wilson, Glenn (OF) - 1989-90
 Wilson, Preston (OF) - 2006
 Wine, Robbie (C) - 1986-87
 Witt, George (RHP) - 1962
 Wolf, Randy (LHP) - 2008
 Womack, Dooley (RHP) - 1969
 Woodeshick, Hal (LHP) - 1962-65
 Woods, Gary (OF) - 1980-81
 Wright, Wesley (LHP) - 2008-12
 Wynn, Jimmy (OF) - 1963-73

Y (6)

Yelding, Eric (IF) - 1989-92
 Yellen, Larry (RHP) - 1963-64
 York, Jim (RHP) - 1972-75
 Young, Anthony (RHP) - 1996
 Young, Gerald (OF) - 1987-92
 Young, Larry (RHP) - 1971

Z (5)

Zachry, Chris (RHP) - 1963-67
 Zaur, Gregg (C) - 2002-03
 Zamora, Oscar (RHP) - 1978
 Zinter, Alan (IF) - 2002
 Zosky, Ed (IF) - 2000

HOUSTON ALL-TIME COACHES (77)

Adair, Jimmy - 1962-65
 Alou, Jesus - 1979
 Arnsberg, Brad - 2010
 Ashby, Alan - 1997
 Bagwell, Jeff - 2010
 Bailey, Mark - 2002-09
 Barfield, Jesse - 1995
 Barnett, Mike - 2011-12
 Berra, Yogi - 1986-89
 Berry, Sean - 2006-10
 Bjornson, Craig - 2012
 Bragan, Bobby - 1962
 Brocail, Doug - 2011-12
 Busby, Jim - 1962-67
 Clines, Gene - 1988
 Clark, Dave - 2008-12
 Cluck, Bob - 1979, 90-93
 Cooper, Cecil - 2005-07
 Courtney, Clint - 1965
 Craig, Roger - 1974-75
 Cruz, Jose - 1997-09
 Cubbage, Mike - 1997-01
 Deal, Cot - 1962-64, 83-85
 Engle, Dave - 1998

Fox, Nellie - 1965-67
 Gaetti, Gary - 2004-05
 Galante, Matt - 1985-96, 98-01
 Garner, Phil - 1989-91
 Gomez, Preston - 1973
 Hancken, Buddy - 1968-72
 Harris, Luman - 1962-64
 Hattton, Grady - 1973-74
 Heist, Al - 1966-67
 Henderson, Steve - 1994-96
 Hickey, Jim - 2004-05
 Hill, Marc - 1988
 Hines, Ben - 1994
 Hooton, Burt - 2000-04
 Jaramillo, Rudy - 1990-93
 Jones, Deacon - 1976-82
 Jones, Gordon - 1966-67
 Kittle, Hub - 1971-75
 Lamont, Gene - 2002-04
 Leppert, Don - 1980-85
 Lillis, Bob - 1973-82
 Linares, Julio - 1994-96
 Mansolino, Doug - 2005-07
 McCraw, Tom - 1997-00

Meacham, Bobby - 2010-12
 Menke, Denis - 1983-88
 Moore, Jackie - 2007-08
 Moss, Les - 1982-89
 McGaha, Mel - 1968-70
 Napoleon, Ed - 1989-90
 Ott, Ed - 1989-93
 Owens, Jim - 1967-72
 Parker, Salty - 1968-72
 Pacheco, Tony - 1976-82
 Pedrique, Al - 2009-11
 Pettini, Joe - 2012
 Pollet, Howie - 1965
 Quirk, Jamie - 2010-11
 Radison, Dan - 2012
 Robinson, Dewey - 2008-09
 Romero, Ed - 2008-09
 Ruhle, Vern - 1997-00
 Spencer, Tom - 1992-93
 Spilman, Harry - 1999-04
 Stottlemire, Mel - 1994-95
 Strom, Brent - 1996
 Sweet, Rick - 1996
 Tamargo, John - 1999-04
 Tenace, Gene - 1986-87

Van Burkleo, Ty - 2012
 Virdon, Bill - 1997
 Wallace, Dave - 2007
 Walker, Jerry - 1983-85
 Williams, Jim - 1975
 Wright, Mel - 1976-82

HISTORY & RECORDS

67	Mathews, Eddie
67	Watson, Bob
68-71, 74	Menke, Denis
72-73	Stewart, Jimmy
75-76	Andrews, Rob
77	Sperring, Rob
79-82	Knickey, Alan
83-86	DiPino, Frank
86	Lopes, Davey
87-94, 99-00	Caminiti, Ken
97-98, 01-08	Ausmus, Brad
09	Hampton, Mike
10-11	Bourgeois, Jason
12	Domiguez, Matt

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Year	Player
62	Richards, Paul (GM)
63	Morgan, Joe
66	Colbert, Nate
67-75	Rader, Doug
79-89	Reynolds, Craig
90	Wilson, Glenn
91-94	Finley, Steve
95-99	Gutierrez, Ricky
01-02	Spilman, Harry (Coach)
03-04	Kent, Jeff
08	Berry, Sean (Coach)
09	Rodriguez, Ivan
09-10	Manzella, Tommy
11	Barnes, Clint
12	Bixler, Brian

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Year	Player
63-67	Farrell, Turk
69	Blefary, Curt
77-78	Ferguson, Joe
78-80	Bochy, Bruce
84	Wieghaus, Tom
87	Mathis, Ron
88	Camacho, Ernie
89	Wilson, Glenn
90	Young, Gerald
95-03	Wagner, Billy
06-07	Munson, Eric
08	Perez, Tomas
08	Castillo, Jose
10-11	Pedrique, Al (Coach)
12	Pearce, Steve
12	Laird, Brandon

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Year	Player
62-68	Aspromonte, Bob
69-71	Martinez, Marty
72-78	Metzger, Roger
79-89	Ashby, Alan
92-93	Ott, Ed (Coach)
95-99	Bell, Derek
01	Hayes, Charlie
02-07	Ensberg, Morgan
08	Bourn, Michael
09-10	Berry, Sean (Coach)
11-12	Martinez, J.D.

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Year	Player
62-67	Lillis, Bob
68-70	Torres, Hector
71	Metzger, Roger
72-75	Roberts, Dave
76	Taveras, Alex
78	Brumright, Keith
80-81	Woods, Gary
81-82	Ivie, Mike
83-88	Menke, Denis (Coach)
87	Lopes, Davey
89-92	Yelding, Eric
93-96	Drabek, Doug
97-04	Hidalgo, Richard
04	Beltran, Carlos

05-09	Cooper, Cecil (Coach, Mgr)
10,12	Castro, Jason

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Year	Player
62	Goodman, Billy
63	Temple, Johnny
63-65	White, Mike
66-67	Jackson, Sonny
71, 73-74	Busse, Ray
75-76	DaVanon, Jerry
77	Fuller, Jim
78-81	Bergman, Dave
81-85	Spilman, Harry
88-92	Ramirez, Rafael
93	James, Chris
95	Shipley, Craig
95-96	May, Derrick
97-99	McCraw, Tom (Coach)
00	Gooden, Dwight
00	Valdes, Marc
01-03	Merced, Orlando
05-07	Lane, Jason
08-09	Romero, Ed (Coach)
10-12	Downs, Matt

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Year	Player
62	Gernert, Dick
62	Cerv, Bob
63	Pointer, Aaron
64	Hertz, Steve
66-67	Harrison, Chuck
68-69	Gotay, Julio
71	Schlueter, Jay
73	Sutherland, Gary
73	Torres, Hector
75-77	Boswell, Ken
78-81	Landestoy, Rafael
82	Moffitt, Randy
84-89, 93-94	Bass, Kevin
90-92	Cedeno, Andujar
90	Baldwin, Jeff
95	Borders, Pat
95	Plantier, Phil
96-98	Berry, Sean
99	Knorr, Randy
00-10	Berkman, Lance

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Year	Player
62	Buddin, Don
62-63	Hartman, J.C.
63	Wynn, Jimmy
65-71	Morgan, Joe
72	Fenwick, Bobby
74-75	Gomez, Preston (Mgr)
76-82	Howe, Art
84-85	Tolman, Tim
86-87	Tenace, Gene (Coach)
88	Fishel, John
89-92	Howe, Art (Manager)
94-95	Mouton, James
95	Magadan, Dave
95	Shipley, Craig
96	Sweet, Rick (Coach)
97	Virdon, Bill (Coach)
98, 00-01	Alou, Moises
09	Maysonet, Edwin
10	Sullivan, Cory
10	Hernandez, Anderson
12	Snyder, Chris

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Year	Player
62	Fazio, Ernie
62	Williams, George
63-65	Jackson, Sonny
67	Rader, Doug
67	Reed, Howie
69-70	Geiger, Gary

71	Thomas, Derrel
72-75	Helms, Tommy
78	Obradovich, Jim
79	Wiedenbauer, Tom
82-90	Boran, Bill
91	Schilling, Curt
92	Guerrero, Juan
93	Lindeman, Jim
94-96	Hunter, Brian
97	Johnson, Russ
98-00	Henry, Doug
00	Cedeno, Roger
01	Castillo, Vinny
04-07	Palmeiro, Orlando
08	Saccomanno, Mark
10-12	Bogusevic, Brian

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Year	Player
62	Taussig, Don
62-64	Warwick, Carl
65	Beauchamp, Jim
65-66	Maye, Lee
67	Landis, Jim
67-68	Murrell, Ivan
68-70	McFadden, Leon
70-71	Geronimo, Cesar
73-74	Campbell, Dave
73	Agee, Tommie
75	Rafael, Batista
75	Rosa, de la Jesus
76	Chiles, Rich
77-78	Cannon, Joe
79-80	Heep, Danny
81-82	Sutton, Don
83	Bjorkman, George
84-88	Pankovits, Jim
89-90	Schatzeder, Dan
91	McLemore, Mark
91	Tolentino, Jose
92	Tucker, Eddie
94-01	Eusebio, Tony
02-04	Stone, Ricky
07	Anderson, Josh
08	Cassel, Jack
09-12	Norris, Bud

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Year	Player
62-65	Spangler, Al
65	Ray, Jim
66	Nicholson, Dave
67-73	Miller, Norm
73-76	Gross, Greg
77	Crawford, Willie
77-90	Puhl, Terry
91-92	Anthony, Eric
93-96	Swindell, Greg
95	Nevin, Phil
95	Hajek, Dave
96	Montgomery, Ray
97	Carr, Chuck
98	Engle, Dave (Coach)
99-00	Meluskey, Mitch
01	Servais, Scott
02-03	Hunter, Brian
04-06	Pettitte, Andy
07	White, Rick
07-08	Wigginton, Ty
09-11	Bourn, Michael

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Year	Player
62, 66-68	Davis, Ron
62	Heist, Al
63	Pacioerek, John
64	Beauchamp, Jim
64	Gaines, Joe
66	Sims, Greg
68	Herrera, Jose

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69-73, 78-79	Alou, Jesus
73-75	Easler, Mike
76-77	Roberts, Leon
80	Loucks, Scott
81	Woods, Gary
82-84	Knight, Ray
85	Jones, Chris
86-88	Lanier, Hal (Manager)
89	Mason, Roger
90-91	Davidson, Mark
92, 94	Simms, Mike
93	Daugherty, Jack
95	Magadan, Dave
96	Young, Anthony
96	Cedeno, Andujar
97	Howard, Thomas
98	Incaviglio, Pete
99	Berkman, Lance
00	McCraw, Tom (Coach)
01	Lopez, Mendy
02-03	Williams, Jimmy (Manager)
04-06	Clemens, Roger
08	Cruz Jr., Jose
08-09	Hawkins, LaTroy
10	Lindstrom, Matt
11-12	Corporan, Carlos
12	Maxwell, Justin

23	Year	Player
	62	Pendleton, Jim
	63-64	Murrell, Ivan
	64-65	Bond, Walt
	66-67	Wilson, Don
	68-71	Lemaster, Denny
	72-74	May, Lee
	75-80, 84-85	Cabell, Enos
	81-82	Garcia, Kiko
	85	Rivera, German
	86	Driessen, Dan
	87-88	Jackson, Chuck
	89-90	Anthony, Eric
	91	Mota, Andy
	92-93	Jones, Doug
	95-96	Simms, Mike
	98	Grzanich, Mike
	99-00	Mieske, Matt
	00	Zosky, Eddie
	01-02	Milicki, Dave
	03	Saarloos, Kirk
	06	McEwing, Joe
	07	Jennings, Jason
	08	Maysonet, Edwin
	09	Ortiz, Russ
	09-12	Johnson, Chris
	12	Greene, Tyler

24	Year	Player
	62	Roberts, Dave
	62	Taussig, Don
	62	Weekly, Johnny
	63	Adlesh, Dave
	64-73	Wynn, Jimmy
	74	de los Santos, Ramon
	74	Osteen, Claude
	75, 77	Gradner, Art
	78-79	Sexton, Jimmy
	81-82	Heep, Danny
	83	Moreno, Omar
	85-87	Gainey, Ty
	89-91	Ott, Ed (Coach)
	90	Stubbs, Franklin
	92	Jones, Chris
	93	Anthony, Eric
	94-96	Miller, Orlando
	97-00	Cubbage, Mike (Coach)
	01	Barker, Glen
	02-05	Lane, Jason

Retired in 2005
Jimmy Wynn

25	Year	Player
	62	Mejias, Roman
	65	Mahoney, Jim
	66	Mantilla, Felix
	67	Belinsky, Bo
	69-72	Walker, Harry (Manager)
	73-74	Ballagher, Bob
	75-87	Cruz, Jose
	88	Bell, Buddy
	92	Walling, Denny
	97-09	Cruz, Jose (Coach)
	Retired in 1992 Jose Cruz	

26	Year	Player
	62	Temple, Johnny
	63	Hardy, Carroll
	63-64	Weekly, Johnny
	64	Roberts, Dave
	65	Harris, Luman (Manager)
	67	Buzhardt, John
	69-70	Lampard, Keith
	74-78	Howard, Wilbut
	80	Pladson, Gordie
	81-83	Loucks, Scott
	86, 88-90	Meadows, Louie
	87	Householder, Paul
	90-97	Gonzalez, Luis
	04-07	Lamb, Mike
	08-09	Brocail, Doug
	10	Navarro, Oswaldo
	11-12	Brocail, Doug (Coach)

27	Year	Player
	62	Browne, Pidge
	63	Goss, Howie
	64	Gaines, Joe
	65	Ratliff, Gene
	66-67	Adlesh, Dave
	68	Colbert, Nate
	68-79	Watson, Bob
	81	Smith, Billy
	82-83	LaCorte, Franke
	84-90	Davis, Glenn
	91-94	Harnisch, Pete
	95-96	Cangelosi, John
	97-00	Bogar, Tim
	01	Astacio, Pedro
	02-03	Blum, Geoff
	04	Hernandez, Carlos
	08-10	Blum, Geoff
	11-12	Altuve, Jose

28	Year	Player
	64	Williams, Walt
	65	Gaines, Joe
	66-67	Pointer, Aaron
	67	Gotay, Julio
	68	Thomas, Lee
	69	Valdespino, Sandy
	70-81	Cedeno, Cesar
	83-85	Mumphrey, Jerry
	86-89	Hatcher, Billy
	89-91	Nichols, Art
	91	Lofton, Kenny
	92	Incaviglia, Pete
	93	Uribe, Jose
	94	Felder, Mike
	94-95	Thompson, Milt
	96-01	Spiers, Bill
	02-07	Everett, Adam
	09	Keppinger, Jeff
	10-11	Figuerola, Nelson
	12	Carpenter, David
	12	C.J. Fick

29	Year	Player
	63-64, 66	Davis, Brock

67	Harris, Candy
71-72	Chiles, Rich
76	Javier, Al
77-88	Walling, Denny
88	Smajstrla, Craig
89	Washington, Ron
90-91	Ortiz, Javier
92-93	Osuna, Al
94	Petagine, Roberto
95	Barfield, Jesse (Coach)
96	Abreu, Bobby
97-98	Phillips, J.R.
97	Ramos, Ken
99-00	Barker, Glen
01-04	Dotel, Octavio
04	Alfaro, Jason
05-06	Mansolino, Doug (Coach)
07	Williams, Woody
08-09	Geary, Geoff
10-12	Wallace, Brett

30	Year	Player
	62-66	Bruce, Bob
	67	Belinsky, Bo
	68	Buzhardt, John
	73, 75	Crawford, Jim
	76-78	Pentz, Gene
	79-81	Leonard, Jeffrey
	81-84	Scott, Tony
	84	Richardt, Mike
	86	Walker, Tony
	87	Reynolds, Ronn
	87	Waller, Ty
	90-91	Simms, Mike
	92	Distefano, Benny
	93	Parker, Rick
	94-95	Stottlemire, Mel
	96	Hajek, Dave
	96	Olson, Gregg
	99-04	Tamargo, John (Coach)
	05-07	Scott, Luke
	08	Chacon, Shawn
	10-12	Happ, J.A.
	12	Galarraaga, Armando
	12	Dominguez, Matt

31	Year	Player
	62	Cicotte, Al
	62-63	McMahon
	64-65	Larsen, Don
	65	Lamabe, Jack
	65	Thomas, Frank
	66	Kroll, Gary
	67	Farrell, Turk
	67	Sherry, Larry
	67	Von Hoff, Bruce
	68-69	Coombs, Danny
	70	DiLauro, Jack
	71	Yount, Larry
	74-76	Siebert, Paul
	74	Brown, Ollie
	77-78	Walton, Danny
	79-82	LaCorte, Frank
	82	Bone, Danny
	83, 85, 87-88	Heathcock, Jeff
	88-89	Forsch, Bob
	90-93, 96	Hernandez, Xavier
	94	Bream, Sid
	95-96	Tabaka, Jeff
	95	Tucker, Eddie
	97	Springer, Russ
	98-02	Ward, Daryle
	03	Chen, Bruce
	03	Villone, Ron
	04	Duckworth, Brandon
	05	Franco, John
	05	Gipson, Charles

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08	Newhan, David
09	Smith, Jason
09	Norris, Bud
09	Sadler, Billy
10	Arnsberg, Brad (Coach)
11-12	Barnett, Mike (Coach)
12	Gonzalez, Edgar

32	Year	Player
	62-63	Umbrecht, Jim
	<i>Retired in 1964</i>	
	<i>Jim Umbrecht</i>	

33	Year	Player
	62-63	Brunet, George
	62	Stone, Dean
	64-67	Owens, Jim
	68	Gilson, Hal
	68-71	Mayberry, John
	79	Throop, George
	83-91	Scott, Mike
	<i>Retired in 1992</i>	
	<i>Mike Scott</i>	

34	Year	Player
	62	Giusti, Dave
	63	Cardinal, Conrad
	63	Dickson, Jim
	64-65	Jones, Gordon
	65	MacKenzie, Ken
	65-66	Miller, Norm
	67	Herrera, Jose
	69	Geronimo, Cesar
	73	Upshaw, Cecil
	76-77	Larson, Dan
	78	Williams, Rick
	79	Pladson, Gordie
	80-88	Ryan, Nolan
	<i>Retired in 1996</i>	
	<i>Nolan Ryan</i>	

35	Year	Player
	62-63	Golden, Jim
	64	Morgan, Joe
	65-68	Cuellar, Mike
	65	Harrison, Chuck
	69, 71	Guinn, Skip
	75	Granger, Wayne
	76-84	Sambito, Joe
	86-87	Lopez, Aurelio
	88-90	Meyer, Brian
	91	Capel, Mike
	94-97	Hudek, John
	98	Clark, Dave
	99	Thompson, Ryan
	01	Stone, Ricky
	02	Borbon, Pedro
	02	Pichardo, Hipolito
	03	Bland, Nate
	04	Weathers, David
	04-07	Wheeler, Dan
	09-12	Clark, Dave (Coach)

36	Year	Player
	62-63	Drott, Dick
	62	Johnson, Ken
	62	Witt, George
	64-67	Raymond, Claude
	67	Eilers, Dave
	68-72	Blasingame, Wade
	75-85	Niekro, Joe
	89	Rhoden, Rick
	90	Gullickson, Bill
	91	Wilkins, Dean
	91	Cooper, Gary
	93, 95	Tucker, Eddie

95	Brumley, Mike
96	Small, Mark
98-99	Howell, Jack
00-03	Linebrink, Scott
00	Maddux, Mike
04-06	Springer, Russ
07	Moehler, Brian
09	Kata, Matt
10	Cash, Kevin
10-11	Sanchez, Angel

37	Year	Player
	64-67	Zachary, Chris
	66	Monteagudo, Aurelio
	68	Browne, Byron
	68	Simpson, Dick
	69-71	Spinks, Scipio
	69	Womack, Dooley
	72-76	Cosgrove, Mike
	72	Gibbon, Joe
	77-79	Dixon, Tom
	82	Ray, Larry
	85-87, 90	Kerfeld, Charlie
	91-92	Jones, Jimmy
	93-02	Reynolds, Shane
	04	Oliver, Darren
	04	Backe, Brandon
	05	Self, Todd
	06-07	Albers, Matt
	10-12	Lyon, Brandon
	12	Cordero, Francisco

38	Year	Player
	63-64	Brown, Hal
	65-66	Roberts, Robin
	66	Ray, Jim
	66	Watson, Bob
	69-76	Griffin, Tom
	77-78	Bannister, Floyd
	79	Williams, Rick
	81-83	Tolman, Tim
	86-87	Hernandez, Manny
	89-91	Clancy, Jim
	92	Reynolds, Shane
	94	Hampton, Mike
	95	McMurtry, Craig
	98-99	Bergman, Sean
	99	Javier, Stan
	00	Meacham, Rusty
	01	Jackson, Mike
	02-04	Lamont, Gene (Coach)
	05-06	Astacio, Ezequiel
	07	Driskill, Travis
	08-10	Moehler, Brian
	11	Arnsberg, Brad
	11-12	Paredes, Jmmy

39	Year	Player
	62-63	Kemmerer, Russ
	64-68	Giusti, Dave
	70-72	Culver, George
	73	Pizarro, Juan
	76	Barlow, Mike
	76-79	McLaughlin, Bo
	79	Ladd, Pete
	81-89	Knepper, Bob
	91	Gardner, Chris
	94	Hines, Ben (Coach)
	95	Henneman, Mike
	96	Johnston, John
	97-98	Montgomery, Ray
	98-01	Powell, Jay
	01	Villone, Ron
	02	Mathews, T.J.
	03	Moehler, Brian
	06	Buchholz, Taylor
	07	Mansolino, Doug (Coach)

08	Wolf, Randy
09	Fulchino, Jeff
10-12	Myers, Brett
12	Barnes, Brandon

40	Year	Player
	62-65	Johnson, Ken
	65	Lee, Don
	65-66	Taylor, Ron
	67-74	Wilson, Don
	<i>Retired in 1975</i>	
	<i>Don Wilson</i>	

41	Year	Player
	63	Coombs, Danny
	65-67	Sempera, Carroll
	69	Henry, Bill
	69	Schneider, Dan
	70-71	Cook, Ron
	79-81	Sprowl, Bobby
	79	Wilson, Gary
	85-86	Knudson, Mark
	88	Heathcock, Jeff
	91	Corsi, Jim
	92	Blair, Willie
	94	Martinez, Pedro
	95	Swindell, Greg
	96	Tabaka, Jeff
	97	Martin, Tom
	98	Schourek, Pete
	00	Dotel, Octavio
	01-02	Cruz, Nelson
	03-04	Fernandez, Jared
	03	Johnson, Jonathan
	04-09	Backe, Brandon
	09	Coste, Chris
	10	Daigle, Casey
	10	Esposito, Brian
	11-12	Lyles, Jordan

42	Year	Player
	62	Shantz, Bobby
	63	Dahl, Jay
	64	Adair, Jimmy (Coach)
	65	Van Hoff, Bruce
	66	Carpin, Frank
	67	Bales, Lee
	68	Shea, Steve
	69-71	Billingham, Jack
	72-75	York, Jim
	76	Hardy, Larry
	77-78	Lemongello, Mark
	79-80, 82	Roberge, Bert
	85	Mathis, Ron
	86	Funk, Tom
	88	Anderson, Larry
	89	Davidson, Mark
	91-93	Jaramill, Rudy (Coach)
	94	Martinez, Pedro
	96	Strom, Brent (Coach)
	97-01	Lima, Jose
	<i>Retired by MLB in 1997</i>	
	<i>Jackie Robinson</i>	

43	Year	Player
	62	Farrell, Turk
	63-65	Nottebart, Don
	66	Lee, Don
	67-68	House, Pat
	69	Willis, Ron
	70-80	Forsch, Ken
	70	Osinski, Dan
	82-85	Leppert, Don (Coach)
	85-91	Deshaias, Jim
	94-95	Veres, Dave
	97	Minor, Blas
	98	Scanlan, Bob

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98	Henry, Doug
01	Williams, Mike
02	Zinter, Alan
04-05	Harville, Chad
05	Strickland, Scott
06-10	Sampson, Chris
11-12	Rodriguez, Fernando

44	Year	Player
	62	Tiefenauer, Bobby
	63	Zachary, Chris
	64-67	Coombs, Danny
	64	Hoerner, Joe
	67-68	Dukes, Tom
	67	Earley, Arnold
	69	Bouton, Jim
	70	Beauchamp, Jim
	71	Greif, Bill
	74-75	Scherman, Fred
	75-76	Sosa, Jose
	78	Zamora, Oscar
	81-82	Pladson, Gordie
	86-90, 96	Darwin, Danny
	91, 93	Juden, Jeff
	98	Harris, Reggie
	99-00	Holt, Chris
	01-10	Oswalt, Roy
	12	Bjornson, Craig (Coach)
	12	Maxwell, Justin

45	Year	Player
	62	Umbricht, Jim
	64	Bradley, Don
	68-73	Ray, Jim
	74	Nagy, Mike
	76	Rondon, Gil
	77	Thomas, Roy
	78-79	Riccelli, Frank
	80-90	Smith, Dave
	96-97, 99	Holt, Chris
	00-01	Powell, Brian
	01	Rodriguez, Wilfredo
	02	Gordon, Tom
	02	Wesson, Barry
	03-06	Gallo, Mike
	07-12	Lee, Carlos
	12	Van Burkleo, Ty (Coach)

46	Year	Player
	62-65	Woodeshick, Hal
	65	Taylor, Ron
	65-66	Arlich, Don
	66	Gaines, Joe
	67	Schneider, Dan
	70-71	Harris, Buddy
	73-77	Konieczny, Doug
	78	Leonard, Jeffrey
	79-80	Niemann, Randy
	82	DiPino, Frank
	83-85	Dawley, Bill
	86	Keough, Matt
	91-92	Bowen, Ryan
	93-94	Edens, Tom
	95-96	Brocaill, Doug
	98-99	Miller, Trevor
	00	Perez, Yorkis
	00, 02-05	Chavez, Raul
	06	Quintero, Humberto
	07-11	Towles, J.R.
	12	Moore, Scott

47	Year	Player
	63-64	Yellen, Larry
	67	Blasingame, Wade
	69	Watkins, Bob
	72-73	Reuss, Jerry
	74	Johnson, Jerry
	76-81, 88	Andujar, Joaquin

82, 84-85	Ross, Mark
86-87, 89-90	Anderson, Larry
91	Henry, Dwayne
92	Murphy, Rob
93	Grant, Mark
98	Nitkowski, C.J.
99	McCurry, Jeff
01	Bottenfield, Kent
04	Griffiths, Jeremy
06-07	Miller, Trevor
08-09	Valverde, Jose
10-11	Fulchino, Jeff

48	Year	Player
	63	Hoerner, Joe
	65	Lee, Don
	66-67	Larman, Barry
	68-73	Gladding, Fred
	75	Stanton, Mike
	78-84	Ruhle, Vern
	85-96	Galante, Matt (Coach)
	97-00	Ruhle, Vern (Coach)
	01-04	Hooton, Burt (Coach)
	05-06	Hickey, Jim (Coach)
	08-10	Byrdak, Tim
	12	Pettini, Joe (Coach)

49	Year	Player
	64-76	Dierker, Larry
	84-86	Calhoun, Jeff
	87-90, 93	Agosto, Juan
	92	Scheid, Rich
	95-96	Dougherty, Jim
	97-01	Dierker, Larry (Manager)
	<i>Retired in 2002</i>	
	<i>Larry Dierker</i>	

50	Year	Player
	68	Walton, Danny
	71-80	Richard, J.R.
	87-88	Childress, Rocky
	92	Henry, Butch
	97	Fernandez, Sid
	98-01	Elarton, Scott
	02	Saarloos, Kirk
	03	White, Rick
	04-07	Qualls, Chad
	08	Hernandez, Runelvys
	08-09	Arias, Alberto
	12	Bjornson, Craig (Coach)

51	Year	Player
	76	Lemongello, Mark
	82-84	LaCoss, Mike
	86	Montalvo, Rafael
	89-93	Portugal, Mark
	94	Felder, Mike
	96	Morman, Alvin
	97-00	Cabrera, Jose
	98	Johnson, Randy
	01-04	Redding, Tim
	05-12	Rodriguez, Wandy
	12	Radison, Dan (Coach)

52	Year	Player
	65	Gentile, Jim
	82	Cappuzzello, George
	83-87	Solano, Julio
	89	Cano, Jose
	90-91	Osuna, Al
	92-93	Spencer, Tom (Coach)
	94-95	Powell, Ross
	96	Clark, Terry
	97-98	Magnante, Mike
	99-04	Miller, Wade
	05-06	Jimerson, Charlton
	07, 09-10	Paulino, Felipe
	11	Escalona, Sergio

53	Year	Player
	70	Marshall, Mike
	77	Pujols, Luis
	83-86	Madden, Mike
	87-88	Meads, Dave
	90	Clark, Terry
	91-94, 99	Williams, Brian
	97	Abreu, Bobby
	01	Franklin, Wayne
	02-04	Munro, Peter
	05	Burns, Mike
	06	Hirsh, Jason
	08-12	Wright, Wesley

54	Year	Player
	79	Mendoza, Mike
	83-85	Walker, Jerry (Coach)
	88	Hill, Marc (Coach)
	90	Fisher, Brian
	90	Hennis, Randy
	91-92	Cluck, Bob (Coach)
	92	Boever, Joe
	93	Bell, Eric
	97	Greene, Tommy
	97	Henriquez, Oscar
	98	Halama, John
	00	Green, Jason
	02-07	Lidge, Brad
	08-09	Paronto, Chad
	10-11	Melancon, Mark

55	Year	Player
	83-89	Moss, Les (Coach)
	93	Cluck, Bob (Coach)
	94-96	Henderson, Steve (Coach)
	97	Barrios, Manuel
	01-02	Hernandez, Carlos
	07-11	Quintero, Humberto
	12	Cruz, Rhiner

56	Year	Player
	70	Bouton, Jim
	87, 91-92	Mallicoat, Rob
	95-97	Wall, Donne
	00	Gross, Kip
	00	Charles, Frank
	03-04	Bullinger, Kirk
	05	Duckworth, Brandon
	06	Barzilla, Phil
	06-07	Jimenez, Hector
	08	Villarreal, Oscar
	10	Majewski, Gary
	10	Villar, Henry
	12	Weiland, Kyle

57	Year	Player
	91-97	Kile, Darryl

58	Year	Player
	95-96	Hartgraves, Dean
	99-00, 02	Slusarski, Joe
	01-02	Mann, Jim
	03-04	Miceli, Dan
	05	Driskill, Travis
	06	Munson, Eric
	06-08	Borkowski, Dave
	09	Bazardo, Yorman
	10-12	Abad, Fernando

59	Year	Player
	93-96	Jones, Todd
	97	Garcia, Ramon
	00-01	McKnight, Tony
	02-03	Puffer, Brandon
	04	Tremie, Chris
	06, 08	House, J.R.
	07	Sarfate, Dennis
	09-12	Lopez, Wilton

HISTORY & RECORDS

60	Year	Player
67	King, Hal	
75	Sosa, Jose	
00	Franklin, Wayne	
02-03	Robertson, Jeriome	
03	Rosario, Rodrigo	
08	Abercrombie, Reggie	
10	Banks, Josh	
11	Valdez, Jose	
11	Pendleton, Lance	
12	Keuchel, Dallas	

62	Year	Player
03	Robinson, Jeriome	
07	McLemore, Mark	
11-12	Rodriguez, Aneury	
12	Ambriz, Hector	

63	Year	Player
07	Randolph, Stephen	
09-10	Gervacio, Sammy	
11	Cedeno, Xavier	

64	Year	Player
06, 08	Nieve, Fernando	
11	Cancel, Robinson	
11-12	Harrell, Lucas	

65	Year	Player
07	Patton, Troy	
11	Sosa, Henry	
12	Storey, Mickey	

66	Year	Player
01	Rodriguez, Wilfredo	
10-11	Del Rosario, Enerio	

67	Year	Player
11	Carpenter, David	

68	Year	Player
11	Abreu, Juan	

71	Year	Player
07	Gutierrez, Juan	

73	Year	Player
10	Chacin, Gustavo	

75	Year	Player
08-09	Robinson, Dewey (Coach)	

76	Year	Player
09	Pedrique, Al (Coach)	

77	Year	Player
09	Rodriguez, Ivan	
10	Feliz, Pedro	

80	Year	Player
08	Clark, Dave	

99	Year	Player
94	Williams, Mitch	
96	Young, Anthony	

MINUTE MAID PARK ALL-TIME LEADERS: BATTING

Games

788.....	Lance Berkman
590.....	Craig Biggio
502.....	Brad Ausmus
425.....	Carlos Lee
422.....	Jeff Bagwell

At-Bats

2735.....	Lance Berkman
2340.....	Craig Biggio
1597.....	Carlos Lee
1506.....	Jeff Bagwell
1503.....	Brad Ausmus

Runs Scored

508.....	Lance Berkman
413.....	Craig Biggio
341.....	Jeff Bagwell
200.....	Carlos Lee
182.....	Hunter Pence

Hits

839.....	Lance Berkman
666.....	Craig Biggio
481.....	Carlos Lee
457.....	Jeff Bagwell
402.....	Hunter Pence

Doubles

191.....	Lance Berkman
164.....	Craig Biggio
97.....	Carlos Lee
83.....	Jeff Bagwell
77.....	Richard Hidalgo

Triples

21.....	Hunter Pence
20.....	Lance Berkman
15.....	Michael Bourn
13.....	Richard Hidalgo
12.....	Craig Biggio

Home Runs

156.....	Lance Berkman
108.....	Jeff Bagwell
79.....	Craig Biggio
78.....	Carlos Lee
65.....	Morgan Ensberg

Runs Batted In

537.....	Lance Berkman
310.....	Jeff Bagwell
297.....	Carlos Lee
263.....	Craig Biggio
205.....	Hunter Pence

Batting Average (min. 600 PA)

.337.....	Moises Alou
.331.....	Jeff Kent
.321.....	Miguel Tejada
.307.....	Lance Berkman
.303.....	two players

Stolen Bases

95.....	Michael Bourn
39.....	Craig Biggio
39.....	Lance Berkman
38.....	Hunter Pence
36.....	Adam Everett

Walks

519.....	Lance Berkman
264.....	Jeff Bagwell
197.....	Craig Biggio
180.....	Morgan Ensberg
148.....	Carlos Lee

Strikeouts

522.....	Lance Berkman
397.....	Craig Biggio
324.....	Jeff Bagwell
275.....	Hunter Pence
221.....	Brad Ausmus

Total Bases

1538.....	Lance Berkman
1091.....	Craig Biggio
878.....	Jeff Bagwell
863.....	Carlos Lee
677.....	Hunter Pence

MINUTE MAID PARK ALL-TIME LEADERS: OPPONENTS HITTING

Games

92.....	Albert Pujols
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At-Bats

357.....	Albert Pujols
----------	---------------

Runs Scored

69.....	Albert Pujols
---------	---------------

Hits

111.....	Albert Pujols
----------	---------------

Doubles

20.....	Chipper Jones
---------	---------------

Triples

4.....	Corey Patterson, Larry Walker, Carlos Beltran
--------	---

Home Runs

24.....	Albert Pujols
---------	---------------

Runs Batted In

66.....	Aramis Ramirez
---------	----------------

Batting Average (min. 150 PA)

.325.....	Prince Fielder
-----------	----------------

On-Base Percentage (min. 150 PA)

.472.....	Chipper Jones
-----------	---------------

Stolen Bases

13.....	Carlos Beltran
---------	----------------

Walks

43.....	Albert Pujols
---------	---------------

Strikeouts

67.....	Adam Dunn
---------	-----------

Total Bases

203.....	Albert Pujols
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HISTORY & RECORDS

LONGEST HOME RUNS AT MINUTE MAID PARK

PLAYER	PITCHER	DATE	DISTANCE	LOCATION
Lance Berkman	Jeremi Gonzalez, TB	6-7-03	464	Right
Matt Stairs, PIT	Wade Miller	5-5-03	461	Center
Lance Berkman	Kyle Lohse, STL	6-8-08	460	Center
Barry Bonds, SF	Wade Miller	9-13-00	458	Center
Sammy Sosa, CHI (NL)	Scott Elarton	8-21-00	457	Left
Andy Tracy, MON	Jose Lima	8-5-00	457	Center
Barry Bonds, SF	Wilfredo Rodriguez	10-4-01	454	Right-Center
Lance Berkman	Bronson Arroyo, CIN	7-26-06	452	Center
Prince Fielder, MIL	Brett Myers	4-29-11	450	Right
Shawn Green, LA	Nelson Cruz	6-3-01	449	Center

LONGEST ASTROS HOME RUNS AT MINUTE MAID PARK

PLAYER	PITCHER	DATE	DISTANCE	LOCATION
Lance Berkman	Jeremi Gonzalez, TB	6-7-03	464	Right
Lance Berkman	Kyle Lohse, STL	6-8-08	460	Center
Lance Berkman	Bronson Arroyo, CIN	7-26-06	452	Center
Brett Wallace	Jason Hammel, COL	9-24-11	448	Center
Lance Berkman	Chris Carpenter, STL	9-21-06	443	Right-Center
Carlos Beltran	Juan Padilla, CIN	9-7-04	442	Right
Lance Berkman	Gary Bennett, ATL	9-29-07	441	Right
Carlos Beltran	Brett Myers, PHI	8-24-04	440	Right
Lance Berkman	Cory Lidle, PHI	7-25-05	440	Center
Hunter Pence	Ryan Franklin, STL	6-3-07	440	Center
J.D. Martinez	Madison Bumgarner, SF	8-20-11	440	Center

SHORTEST HOME RUNS AT MINUTE MAID PARK

PLAYER	PITCHER	DATE	DISTANCE	LOCATION
Adam Everett	Brett Tomko, STL	5-22-03	321	Left
Ken Caminiti	Pat Hentgen, STL	4-23-00	329	Left
Jeff Kent	Aaron Harang, CIN	9-6-04	329	Left
Craig Biggio	Cory Lidle, PHI	7-25-05	329	Left
Jorge Cantu, FLA	Bud Norris	8-18-09	329	Left
Mitch Meluskey	Rick Aguilera, CHI	4-26-00	330	Left
Jeff Bagwell	Brian Reith, CIN	6-23-01	330	Right
Lance Berkman	Kevin Jarvis, SD	7-14-01	330	Left
Damian Jackson, SD	Wade Miller	7-14-01	330	Left
Adam Everett	Jeff Bennett, MIL	7-24-04	330	Left
Jason Marquis, STL	Wandy Rodriguez	6-4-05	330	Right
Lance Berkman	Joe Kennedy, COL	6-20-05	330	Left
Brandon Watson, WSH	Ezequiel Astacio	8-9-05	330	Left
Jim Edmonds, CIN	Nelson Figueroa	9-18-10	330	Left

MINUTE MAID PARK SINGLE-GAME RECORDS: TEAM

Category	Astros	Opponent
Most At-Bats	66, 8/15/06 vs. Chicago Cubs	66, 8/15/06 by Chicago Cubs
Most Runs	18, 8/26/03 vs. Los Angeles	19, 9/25/11 by Colorado
Most Hits	22, 9/16/07 vs. Pittsburgh	25, 9/25/11 by Colorado
Most Doubles	8 (2x), last, 9/12/03 vs. St. Louis	7 (5x), last, 7/18/10 by Pittsburgh
Most Triples	2 (20x), last, 9/10/12 vs. Chicago	3, 7/26/09 by New York (NL)
Most Home Runs	6 (4x), last, 8/9/06 vs. Pittsburgh	6 (4x), 4/11/08 by Florida
Most RBI	17, 8/26/03 vs. Los Angeles	18, 9/25/11 by Colorado
Most Walks	10 (9x), last, 7/3/07 vs. Philadelphia	10, (3x), last, 6/7/12 by St. Louis
Most Int. Walks	3 (5x), last, 9/24/11 vs. Colorado	3 (8x), last, 9/16/12 by Philadelphia
Most Strikeouts	18, 7/4/01 vs. Arizona	18, 6/12/07 by Oakland
Most Stolen Bases	6, 4/25/10 vs. Pittsburgh	6, 9/18/04 by Milwaukee
Most Caught Stealing	3 (2x), last, 6/13/08 New York (AL)	2 (16x), last, 6/22/10 by San Francisco
Most Ground into DP	4 (6x), last, 8/30/10 vs. St. Louis	6, 5/17/03 by Philadelphia

HISTORY & RECORDS

MINUTE MAID PARK RECORDS (REGULAR SEASON ONLY)

Longest Games - Time

5:36	8/15/06 vs. Chicago Cubs (18 inn.)
5:09	7/7/07 vs. N.Y. Mets (17 inn.)
4:58	8/24/07 vs. Pittsburgh (15 inn.)
4:48	4/25/06 vs. LA Dodgers (14 inn.)
4:33	8/9/02 vs. Atlanta (13 inn.)
4:24	5/4/08 vs. Milwaukee (12 inn.)
4:23	7/3/07 vs. Philadelphia (13 inn.)
4:23	4/25/09 vs. Milwaukee (11 inn.)
4:18	8/18/10 vs. New York Mets (14 inn.)
4:15	8/6/12 vs. Washington (11 inn.)

Longest Nine-Inning Games - Time

3:56	7/23/12 vs. Cincinnati
3:54	10/3/01 vs. San Francisco
3:51	4/20/02 vs. San Francisco
3:50	9/14/00 vs. Pittsburgh
3:50	7/5/00 vs. Arizona
3:50	6/26/11 vs. Tampa Bay
3:50	9/10/12 vs. Chicago Cubs
3:48	4/26/00 vs. Chicago Cubs
3:47	6/15/11 vs. Pittsburgh
3:47	6/2/12 vs. Cincinnati
3:46	4/6/04 vs. San Francisco

Shortest Games

1:50	6/12/05 vs. Toronto
1:54	6/8/03 vs. Tampa Bay
1:58	6/27/12 vs. San Diego
1:58	4/16/04 vs. Milwaukee
2:00	8/30/10 vs. St. Louis
2:06	4/23/10 vs. Pittsburgh
2:06	9/13/03 vs. St. Louis
2:06	9/14/11 vs. Philadelphia
2:08	9/24/03 vs. San Francisco
2:09	5/7/12 vs. Miami
2:09	9/11/08 vs. Pittsburgh
2:10	7/28/07 vs. San Diego
2:10	7/4/05 vs. San Diego
2:10	7/2/04 vs. Texas

Largest Crowds

43,827	4/6/09 vs. Chicago (NL)
43,823	9/30/07 vs. Atlanta
43,803	4/2/07 vs. Pittsburgh
43,769	6/22/06 vs. Minnesota
43,734	10/4/01 vs. San Francisco
43,704	9/24/06 vs. St. Louis
43,666	4/3/06 vs. Florida
43,630	10/3/01 vs. San Francisco
43,624	9/29/07 vs. Atlanta
43,596	7/30/05 vs. N.Y. Mets

Smallest Crowds

12,584	9/24/12 vs. St. Louis
12,835	8/30/12 vs. San Francisco
13,028	9/13/12 vs. Philadelphia
13,101	9/12/12 vs. Chicago (NL)
13,121	9/10/12 vs. Chicago (NL)
13,207	8/29/12 vs. San Francisco
13,516	8/28/12 vs. San Francisco
13,843	8/6/12 vs. Washington
14,195	4/8/12 vs. Colorado

Extra-Inning Games (11+ innings)

18 innings	8/15/06 vs. Chicago Cubs (L, 8-6)
17 innings	7/7/07 vs. N.Y. Mets (L, 5-3)
15 innings	8/24/07 vs. Pittsburgh (L, 8-3)
14 innings	8/18/10 vs. N.Y. Mets (L, 2-3)
	4/25/06 vs. LA Dodgers (W, 4-3)
13 innings	9/24/11 vs. Colorado (L, 2-4)
	6/11/09 vs. Chicago-NL (W, 2-1)
	7/13/07 vs. Philadelphia (W, 5-4)
	9/2/05 vs. St. Louis (W, 6-5)
	5/16/04 vs. N.Y. Mets (L, 3-2)
	8/9/02 vs. Atlanta (L, 6-5)
12 innings	8/7/12 vs. Washington (L, 3-2)
	5/9/12 vs. Miami (L, 5-3)
	5/4/08 vs. Milwaukee (W, 8-6)
	5/17/07 vs. San Francisco (L, 2-1)
	4/10/06 vs. Washington (W, 5-4)
	7/9/06 vs. St. Louis (L, 1-0)
	4/18/05 at Atlanta (L, 1-0)
	4/22/04 vs. St. Louis (L, 2-1)
	6/22/02 vs. Seattle (W, 3-2)
	4/7/02 vs. St. Louis (W, 7-6)
	4/4/01 vs. Milwaukee (W, 8-6)
11 innings	8/6/12 vs. Washington (L, 5-4)
	7/14/12 at San Francisco (L, 3-2)
	5/13/12 at Pittsburgh (L, 3-2)
	8/21/11 vs. San Francisco (L, 4-6)
	7/20/11 vs. Washington (W, 3-2)
	7/17/11 vs. Pittsburgh (L, 5-7)
	9/10/10 vs. LA Dodgers (L, 2-4)
	5/9/10 vs. San Diego (W, 4-3)
	6/24/09 vs. Kansas City (L, 4-3)
	6/2/09 vs. Colorado (W, 3-2)
	4/25/09 vs. Milwaukee (L, 8-9)
	7/1/08 vs. Los Angeles (NL) (L, 7-6)
	6/12/07 vs. Oakland (W, 5-4)
	6/14/07 vs. Oakland (L, 6-5)
	6/28/07 vs. Colorado (W, 8-5)
	8/10/07 vs. Milwaukee (L, 5-4)
	9/11/07 vs. Chicago Cubs (W, 5-4)
	6/4/06 vs. Cincinnati (L, 6-4)
	7/28/06 vs. Arizona (L, 8-7)
	7/2/03 vs. Milwaukee (L, 5-3)
	8/24/02 vs. Cincinnati (L, 5-3)
	5/24/02 vs. Chicago Cubs (L, 5-4)
	6/21/01 vs. Cincinnati (L, 8-7)
	8/7/00 vs. N.Y. Mets (L, 6-5)
	5/12/00 vs. Cincinnati (L, 7-3)

MINUTE MAID PARK: ROOF OPEN VS. CLOSED

Year	Roof Open	Roof Closed	Roof Closed, then Open	Overall Home Record
2000	13-17	10-9	16-16	39-42
2001	10-17	13-8	21-12	44-37
2002	11-9	16-11	20-14	47-34
2003	11-10	22-10	15-13	48-33
2004	17-11	26-17	5-5	48-33
2005	15-11	36-17	2-0	53-28
2006	16-10	28-26	0-1	44-37
2007	5-8	37-31	0-0	42-39
2008	12-6	35-25	0-0	47-31
2009	6-9	38-28	0-0	44-37
2010	8-15	34-24	0-0	42-39
2011	6-10	25-40	0-0	31-50
2012	8-6	27-40	0-0	35-46

When the roof is OPEN the entire game, the Astros are: 138-139 (.498)

When the roof is CLOSED the entire game, the Astros are: 347-286 (.548)

When the roof is closed at the start, and then opens at some point, Houston is: 79-61 (.564)

For ALL games when the roof is closed at the beginning, Houston is: 426-347 (.550)

Overall home record at Minute Maid Park: 564-486 (.537)

HISTORY & RECORDS

1980 NATIONAL LEAGUE CHAMPIONSHIP SERIES

PHILADELPHIA...3 GAMES
HOUSTON.....2 GAMES

In one of the best League Championship Series in baseball history, the Phillies took the opener 3-1 on the series' only home run - Greg Luzinski's two-run blast in the sixth inning. Game 1 was the only game without extra innings.

The Astros evened the series in Game 2 - breaking a 3-3 tie with four runs in the 10th - and took the series lead in a Game 3 pitchers' duel that featured 10 shut-out innings from Houston's Joe Niekro. Reliever Dave Smith continued the shutout and took the win as Joe Morgan's triple and Denny Walling's sacrifice fly off Phillie ace reliever Tug McGraw scored the game's only run in the bottom of the 11th.

The Phillies rebounded with their own set of extra-inning victories. In Game 4, a single and two doubles pushed across two go-ahead runs in the top of the 10th, and McGraw preserved the edge for his second series save. And in the finale, which featured three lead changes, Del Unser scored on Garry Maddox's 10th-inning double and Dick Ruthven held off Houston to bring the Phillies their first pennant in 30 years.

GAME 1

TUESDAY, OCTOBER 7
PHILADELPHIA 3, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Rafael Landestoy, 2b	5	0	0	0	0	0	.000
Enos Cabell, 3b	4	0	1	0	0	0	.250
Jose Cruz, lf	3	1	1	0	1	0	.333
Cesar Cedeno, cf	3	0	1	0	1	0	.333
Art Howe, 1b	4	0	0	0	0	1	.000
Gary Woods, rf	4	0	2	1	0	1	.500
Luis Pujols, ss	3	0	0	0	1	0	.000
Dave Bergman, pr	0	0	0	0	0	0	-
Craig Reynolds, ss	2	0	0	0	1	1	.000
Terry Puhl, ph	1	0	0	0	0	0	.000
Ken Forsch, p	2	0	2	0	0	1	.000
Jeffrey Leonard, ph	1	0	0	0	0	1	.000
TOTALS	32	1	7	1	4	4	-

Phillies	AB	R	H	BI	BB	K	AVG.
Pete Rose, 1b	4	1	2	0	0	0	.500
Bake McBride, rf	4	0	1	0	0	1	.250
Mike Schmidt, 3b	3	0	0	1	1	1	.000
Greg Luzinski, lf	4	1	1	2	0	1	.250
Del Unser, if	0	0	0	0	0	0	-
Manny Trillo, 2b	4	0	0	0	0	1	.000
Garry Maddox, cf	3	1	1	0	0	0	.333
Larry Bowa, ss	2	0	1	0	0	0	.500
Bob Boone, c	3	0	1	0	0	0	.333
Steve Carlton, p	2	0	0	0	0	1	.000
Greg Gross, ph	1	0	1	1	0	0	1.000
Tug McGraw, p	0	0	0	0	0	0	-
TOTALS	30	3	8	3	1	5	-

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	1	0	0	0	0	0	0	1	7	0
Phillies	0	0	0	0	0	2	1	0	x	3	8	1

E-Bowa. DP-Phillies 1. LOB-Astros 9, Phillies 5. Scoring Position-Astros 1-7, Phillies 1-5. HR-Luzinski (1). S-Forsch, Bowa. GDP-Cedeno. SB-McBride (1). Maddox (1). CS-Rose (1).

Astros	IP	H	R	ER	BB	K	ERA
Ken Forsch (L, 0-1)	8.0	8	3	3	1	5	3.38

Phillies	IP	H	R	ER	BB	K	ERA
Steve Carlton (W, 1-0)	7.0	7	1	1	3	3	1.29
Tug McGraw (S, 1)	2.0	0	0	0	1	1	0.00

Time-2:35. Attn.- 65,277. Umpires-HP Engel, 1B Tata, 2B Froemming, 3B Harvey.

GAME 2

WEDNESDAY, OCTOBER 8
HOUSTON 7, PHILADELPHIA 4 (10)

Astros	AB	R	H	BI	BB	K	AVG.
Terry Puhl, rf	5	1	3	2	0	0	.500
Enos Cabell, 3b	4	0	0	0	0	2	.125
Joe Morgan, 2b	2	1	1	0	3	0	.500
R. Landestoy, pr-2b	0	1	0	0	0	0	.000
Jose Cruz, lf	4	1	2	2	1	0	.429
Cesar Cedeno, cf	5	1	1	1	0	0	.250
Art Howe, 1b	4	0	0	0	0	1	.000
Dave Bergman, 1b	1	0	1	2	0	0	1.000
Alan Ashby, c	5	0	0	0	0	0	.000
Craig Reynolds, ss	3	1	0	0	2	0	.000
Nolan Ryan, p	1	1	0	0	1	1	.000
Joe Sambito, p	0	0	0	0	0	0	-
Dave Smith, p	0	0	0	0	0	0	-
Jeffrey Leonard, ph	1	0	0	0	0	1	.000
Frank LaCorte, p	1	0	0	0	0	0	.000
Joaquin Andujar, p	0	0	0	0	0	0	-
TOTALS	36	7	8	7	7	5	-

Phillies	AB	R	H	BI	BB	K	AVG.
Pete Rose, 1b	4	0	2	0	2	0	.500
Bake McBride, rf	5	0	1	0	1	1	.222
Mike Schmidt, 3b	6	1	2	0	0	1	.222
Greg Luzinski, lf	4	1	2	1	0	2	.375
Lonnie Smith, pr-lf	1	1	1	0	0	0	1.000
Manny Trillo, 2b	3	0	1	0	0	1	.143
Garry Maddox, cf	5	0	2	2	0	1	.375
Larry Bowa, ss	4	1	2	0	1	1	.500
Bob Boone, c	4	0	1	0	1	1	.286
Dick Ruthven, p	2	0	0	0	0	2	.000
Greg Gross, ph	0	0	0	0	0	0	1.000
Tug McGraw, p	0	0	0	0	0	0	-
Del Unser, ph	1	0	0	0	0	0	.000
Ron Reed, p	0	0	0	0	0	0	-
Kevin Saucier, p	0	0	0	0	0	0	-
George Vukovich, ph1	0	0	0	0	0	0	.000
TOTALS	40	4	14	3	5	10	-

	1	2	3	4	5	6	7	8	9	10	R	H	E
Astros	0	0	1	0	0	0	1	1	0	4	7	8	1
Phillies	0	0	0	2	0	0	0	1	0	1	4	14	2

E-McBride, Reynolds, Schmidt. DP-Phillies 1. LOB-Astros 8, Phillies 14. Scoring Position-Astros 5-11, Phillies 4-13. 2B-Puhl (1), Morgan (1), Schmidt (1), Luzinski (1). 3B-Bergman (1). S-Cabell, Ryan, Trillo 2, Gross. GDP-Cedeno. CS-Maddox (1).

Astros	IP	H	R	ER	BB	K	ERA
Nolan Ryan	6.1	8	2	2	1	6	2.84
Joe Sambito	0.1	0	0	0	1	1	0.00
Dave Smith	1.1	2	1	1	1	2	6.75
Frank LaCorte (W, 1-0)	1.0	4	1	0	1	1	0.00
Joaquin Andujar (S, 1)	1.0	0	0	0	1	0	0.00

Phillies	IP	H	R	ER	BB	K	ERA
Dick Ruthven	7.0	3	2	2	5	4	2.57
Tug McGraw	1.0	2	1	1	0	0	3.00
Ron Reed (L, 0-1)	1.1	2	4	4	1	1	127.00
Kevin Saucier	0.2	1	0	0	1	0	0.00

IBB- Morgan (Reed), Reynolds (by Saucier), Rose (by Sambito), Bowa (by Smith.) Time-3:34. Attn.- 65,476. Umpires-HP Tata, 1B Froemming, 2B Harvey, 3B Vargo.

HISTORY & RECORDS

1980 NATIONAL LEAGUE CHAMPIONSHIP SERIES

GAME 3

FRIDAY, OCTOBER 10

HOUSTON 1, PHILADELPHIA 0 (11)

Phillies	AB	R	H	B	I	B	B	K	AVG.
Pete Rose, 1b	5	0	1	0	0	1			.385
Bake McBride, rf	5	0	1	0	0	0			.214
Mike Schmidt, 3b	5	0	1	0	0	0			.214
Greg Luzinski, lf	5	0	0	0	0	1			.231
Manny Trillo, 2b	5	0	2	0	0	0			.250
Garry Maddox, cf	4	0	2	0	0	0			.417
Larry Bowa, ss	3	0	0	0	2	0			.333
Bob Boone, c	4	0	0	0	0	0			.182
Del Unser, ph	1	0	0	0	0	1			.000
Keith Moreland, c	0	0	0	0	0	0			—
Larry Christenson, p	2	0	0	0	0	1			.000
George Vukovich, ph	1	0	0	0	0	0			.000
Dickie Noles, p	0	0	0	0	0	0			—
Tug McGraw, p	1	0	0	0	0	0			.000
TOTALS	41	0	7	0	2	4			—

Astros	AB	R	H	B	I	B	B	K	AVG.
Terry Puhl, rf-cf	4	0	2	0	1	1			.500
Enos Cabell, 3b	4	0	2	0	0	0			.250
Joe Morgan, 2b	4	0	1	0	1	0			.333
Rafael Landestoy, pr	0	1	0	0	0	0			.000
Jose Cruz, lf	2	0	1	0	3	0			.444
Cesar Cedeno, cf	3	0	0	0	0	0			.182
Dave Bergman, 1b	1	0	0	0	0	0			.500
Art Howe, ph	0	0	0	0	1	0			.000
Denny Walling, 1b-rf	3	0	0	1	1	0			.000
Luis Pujols, c	3	0	0	0	1	0			.000
Craig Reynolds, ss	3	0	0	0	0	0			.000
Joe Niekro, p	3	0	0	0	0	1			.000
Gary Woods, ph	1	0	0	0	0	1			.400
Dave Smith, p	0	0	0	0	0	0			—
TOTALS	31	1	6	1	8	3			—

	1	2	3	4	5	6	7	8	9	10	11	R	H	E
Phillies	0	0	0	0	0	0	0	0	0	0	0	7	1	
Astros	0	0	0	0	0	0	0	0	0	0	1	6	1	

E-Bergman, Christenson. DP-Phillies 2. LOB-Phillies 11, Astros 10. Scoring Position-Phillies 0-8, Astros 0-9. 2B-Trillo (1), Maddox (1), Puhl (2). 3B-Morgan (1), Cruz (1). S-Cabell, Reynolds. SF-Walling. GDP-Cruz, Cedeno. SB-Schmidt (1), Maddox (2). CS-Cabell (1).

Phillies	IP	H	R	ER	B	B	K	ERA
Larry Christenson	6.0	3	0	0	4	2	0	0.00
Dickie Noles	1.1	1	0	0	1	0	0	0.00
Tug McGraw (L, 0-1)	3.0	2	1	1	3	1	3	3.00

Astros	IP	H	R	ER	B	B	K	ERA
Joe Niekro	10.6	0	0	1	2	0	0	0.00
Dave Smith (W, 1-0)	1.0	1	0	0	1	2	3	3.86

PB-Pujols. HBP-Maddox by Niekro. Time: 3:22. Attn.—44,443. Umpires-HP Froemming, 1B Harvey, 2B Vargo, 3B Crawford.

GAME 4

SATURDAY, OCTOBER 11

PHILADELPHIA 5, HOUSTON 3 (10)

Phillies	AB	R	H	B	I	B	B	K	AVG.
Lonnie Smith, lf	4	1	2	0	0	0			.600
Del Unser, lf-rf	1	0	0	0	0	1			.000
Pete Rose, 1b	4	2	2	1	1	1			.412
Mike Schmidt, 3b	5	0	2	1	0	1			.263
Bake McBride, rf	4	0	2	0	0	1			.278
Greg Luzinski, ph	1	1	1	1	0	0			.286
Tug McGraw, p	0	0	0	0	0	0			.000
Manny Trillo, 2b	4	0	2	2	0	0			.313
Garry Maddox, cf	4	0	0	0	1	1			.313
Larry Bowa, ss	5	0	1	0	1	0			.286
Bob Boone, c	4	0	0	0	0	1			.133
Steve Carlton, p	2	0	0	0	0	0			.000
Dickie Noles, p	0	0	0	0	0	0			—
Kevin Saucier, p	0	0	0	0	0	0			—
Ron Reed, p	0	0	0	0	0	0			—
Greg Gross, ph	1	1	1	0	0	1			0.000
Warren Brusstar, p	1	0	0	0	0	1			.000
George Vukovich, lf	0	0	0	0	0	0			.000
TOTALS	40	5	13	5	2	8			—

Astros	AB	R	H	B	I	B	B	K	AVG.
Terry Puhl, cf	3	0	1	1	2	1			.462
Enos Cabell, 3b	4	1	1	0	1	0			.250
Joe Morgan, 2b	3	0	0	0	2	1			.222
Gary Woods, rf	2	0	0	0	1	0			.286
Denny Walling, ph	1	0	0	0	0	0			.000
Jeffrey Leonard, rf	1	0	0	0	0	0			.000
Art Howe, 1b	3	0	1	1	1	0			.091
Jose Cruz, lf	3	0	0	0	1	1			.333
Luis Pujols, c	3	1	1	0	0	0			.111
Bruce Bochy, c	1	0	0	0	0	0			.000
Rafael Landestoy, ss	3	1	1	1	0	0			.125
Vern Ruhle, p	3	0	0	0	0	1			.000
Dave Smith, p	0	0	0	0	0	0			—
Joe Sambito, p	0	0	0	0	0	0			—
TOTALS	30	3	5	3	9	4			—

	1	2	3	4	5	6	7	8	9	10	R	H	E
Phillies	0	0	0	0	0	0	0	3	0	2	5	13	0
Astros	0	0	0	1	1	0	0	0	1	0	3	5	1

E-Landestoy. DP-Phillies 3, Astros 2. LOB-Phillies 8, Astros 8. Scoring Position-Phillies 3-14, Astros 2-8. 2B-Trillo (1), Cabell (1), Howe (1), Luzinski (2), 3B-Pujols (1). S-Sambito. SF-Trillo. SB-L-Smith (1), McBride (2), Bowa (1), Puhl (1), Woods (1), Landestoy (1).

Phillies	IP	H	R	ER	B	B	K	ERA
Steve Carlton	5.1	4	2	2	5	3	2	1.19
Dickie Noles	1.1	0	0	0	2	0	0	0.00
Kevin Saucier	0.0	0	0	0	1	0	0	0.00
Ron Reed	0.1	0	0	0	0	0	0	0.00
W. Brusstar (BS, 1; W, 1-0)	2.0	1	1	1	1	0	0	4.50
Tug McGraw (S, 2)	1.0	0	0	0	0	1	2	2.57

Astros	IP	H	R	ER	B	B	K	ERA
Vern Ruhle	7.0	8	3	3	1	3	3	3.86
Dave Smith (BS, 1)	0.0	1	0	0	0	0	0	3.86
Joe Sambito (L, 0-1)	3.0	4	2	2	1	5	5	4.50

Saucier pitched to one batter in the 7th. Ruhle pitched to four batters in the 8th. D.Smith pitched to one batter in the 8th. Time: 3:55. Attn.—44,952. Umpires-HP Harvey, 1B Vargo, 2B Crawford, 3B Engel.

GAME 5

SUNDAY, OCTOBER 12

PHILADELPHIA 8, HOUSTON 7 (10)

Phillies	AB	R	H	B	I	B	B	K	AVG.
Pete Rose, 1b	3	0	1	1	2	1			.400
Bake McBride, rf	3	0	0	0	0	2			.238
Keith Moreland, ph	1	0	0	1	0	0			.000
Ramon Aviles, pr	0	1	0	0	0	0			—
Tug McGraw, p	0	0	0	0	0	0			.000
George Vukovich, ph	1	0	0	0	0	0			.000
Dick Ruthven, p	0	0	0	0	0	0			.000
Mike Schmidt, 3b	5	0	0	0	0	3			.208
Greg Luzinski, lf	3	0	1	0	2	2			.294
Lonnie Smith, pr	0	0	0	0	0	0			.600
Larry Christenson, p	0	0	0	0	0	0			.000
Ron Reed, p	0	0	0	0	0	0			—
Del Unser, ph-rf	2	2	2	1	0	0			.400
Manny Trillo, 2b	5	1	3	2	0	0			.381
Garry Maddox, cf	4	1	1	1	1	0			.300
Larry Bowa, ss	5	1	2	0	1	1			.316
Bob Boone, c	3	1	2	2	0	0			.222
Marty Bystrom, p	2	0	0	0	0	1			.000
Warren Brusstar, p	0	0	0	0	0	0			.000
Greg Gross, lf	2	1	1	0	0	0			.750
TOTALS	39	8	13	8	3	10			—

Astros	AB	R	H	B	I	B	B	K	AVG.
Terry Puhl, cf	6	3	4	0	0	0			.526
Enos Cabell, 3b	5	0	1	0	1	0			.238
Joe Morgan, 2b	4	0	0	0	0	0			.154
Rafael Landestoy, 2b	1	0	1	1	0	0			.222
Jose Cruz, lf	3	1	2	2	2	0			.400
Denny Walling, rf	5	2	1	1	0	0			.111
Frank LaCorte, p	0	0	0	0	0	0			.000
Art Howe, 1b	4	0	2	1	0	0			.200
Dave Bergman, pr-1b	1	0	0	0	0	0			.333
Luis Pujols, c	1	0	0	0	1	0			.100
Alan Ashby, ph-c	3	0	1	1	0	0			.125
Craig Reynolds, ss	5	1	2	0	0	0			.154
Nolan Ryan, p	3	0	0	0	0	1			.000
Joe Sambito, p	0	0	0	0	0	0			—
Ken Forsch, p	0	0	0	0	0	0			0.000
Gary Woods, ph-rf	1	0	0	0	1	0			.250
Danny Heep, ph	1	0	0	0	0	0			.000
TOTALS	43	7	14	6	3	10			—

	1	2	3	4	5	6	7	8	9	10	R	H	E
Phillies	0	2	0	0	0	0	5	0	1	8	13	2	
Astros	1	0	0	0	1	3	2	0	0	7	14	0	

E-Luzinski, Trillo. DP-Astros 2. LOB-Phillies 5, Astros 10. Scoring Position-Phillies 5-13, Astros 5-16. 2B-Maddox (2), Cruz (1), Reynolds (1), Unser (1). 3B-Trillo (1), Howe (1). S-Boone, Cabell. GDP-Maddox 2. SB-Puhl (2). CS-Rose (2).

Phillies	IP	H	R	ER	B	B	K	ERA
Marty Bystrom	5.1	7	2	1	2	1	1	1.69
Warren Brusstar	0.2	0	0	0	0	0	0	3.38
Larry Christenson	0.2	2	3	3	1	0	0	4.05
Ron Reed	0.1	1	1	0	0	0	0	0.00
Tug McGraw (BS, 1)	1.0	4	2	2	2	0	2	4.50
Dick Ruthven (W, 1-0)	2.0	0	0	0	0	0	0	2.00

Astros	IP	H	R	ER	B	B	K	ERA
Nolan Ryan	7.0	8	6	6	2	8	5	4.40
Joe Sambito (H, 1)	0.1	0	0	0	0	0	0	4.91
Ken Forsch (BS, 1)	0.2	2	1	1	0	1	0	4.15
Frank LaCorte (L, 1-1)	2.0	3	1	1	1	1	0	3.00
Ryan pitched to four batters in the 8th.								

WP-Christenson. Time: 3:38. Attn.—44,802. Umpires-HP Vargo, 1B Crawford, 2B Engel, 3B Tata.

HISTORY & RECORDS

1981 NATIONAL LEAGUE WEST DIVISION SERIES

LOS ANGELES..... 3 GAMES
HOUSTON 2 GAMES

Because of a midseason player strike that forced a complete shut-down of Major League Baseball for almost two months, a split-season format and a new tier of playoffs were created after the work stoppage ended. This new format matched the Astros against the Los Angeles Dodgers for a best-of-five National League West Division Series.

Behind Nolan Ryan's pitching and Alan Ashby's two-run homer in the ninth inning, the Astros took a 3-1 victory in Game 1. Houston then took a 2-0 series lead with a 1-0 triumph in Game 2 as Denny Walling stroked a pinch-hit single with the bases loaded and two out in the 11th inning.

Back in their familiar L.A. surroundings, the Dodgers managed to take control of the remainder of the series. They erupted for three first-inning runs in Game 3 and coasted to a 6-1 victory as three pitchers combined on a three-hitter.

Game 4 turned out to be a pitcher's battle. Neither the Dodgers nor the Astros put a runner on base in the first four innings as Fernando Valenzuela and Vern Ruhle were in complete command. Both pitchers allowed four hits in the game, but Pedro Guerrero belted a solo homer in the fifth and Bill Russell added an RBI single in the seventh to give the Dodgers a 2-1 victory that evened the series at two games apiece.

Another pitching struggle ensued in Game 5. Nolan Ryan dominated the Dodgers until the sixth inning, when L.A. put together a three-run rally. Los Angeles starter Jerry Reuss threw a five-hit shutout in the 4-0 victory.

GAME 1

TUESDAY, OCTOBER 6
HOUSTON 3, LOS ANGELES 1

Dodgers	ABR	H	BI	BB	K	AVG.
Davey Lopes, 2b	4	0	0	0	2	.000
Ken Landreaux, cf	4	0	1	0	1	.250
Dusty Baker, lf	3	0	0	0	0	.000
Steve Garvey, 1b	3	1	1	1	0	.333
Rick Monday, rf	2	0	0	1	1	.000
Pedro Guerrero, 3b	3	0	0	0	1	.000
Mike Scioscia, c	3	0	0	0	1	.000
Bill Russell, ss	3	0	0	0	0	.000
Fernando Valenzuela, p	2	0	0	0	1	.000
Jay Johnstone, ph	1	0	0	0	0	.000
Dave Stewart, p	0	0	0	0	0	—
TOTALS	28	1	2	1	7	—

Astros	ABR	H	BI	BB	K	AVG.
Terry Puhl, rf	4	1	2	0	0	.500
Phil Garner, 2b	3	0	0	1	1	.000
Tony Scott, cf	4	0	1	1	0	.250
Jose Cruz, lf	4	0	0	0	2	.000
Cesar Cedeno, 1b	4	0	2	0	1	.500
Art Howe, 3b	4	0	1	0	0	.250
Kiko Garcia, ss	3	0	0	0	1	.000
Craig Reynolds, ph	1	1	1	0	0	.000
Alan Ashby, c	3	1	1	2	1	.333
Nolan Ryan, p	3	0	0	0	1	.000
TOTALS	33	3	8	3	2	—

	1	2	3	4	5	6	7	8	9	R	H	E
Dodgers	0	0	0	0	0	0	1	0	1	2	0	0
Astros	0	0	0	0	0	1	0	0	2	3	8	0

DP-Astros 1. LOB-Dodgers 1, Astros 6.
Scoring Position-Dodgers 0-0, Astros 1-6.
2B-Cedeno (1). HR-Garvey (1), Ashby (1).
GDP-Baker. SB-Cedeno 2 (2).

Dodgers	IP	H	R	ER	BB	K	ERA
Fernando Valenzuela	8.0	6	1	1	2	6	1.13
Dave Stewart (L, 0-1)	0.2	2	2	2	0	1	27.00

Astros	IP	H	R	ER	BB	K	ERA
Nolan Ryan (W, 1-0)	9.0	2	1	1	1	7	1.00

IBB- Ashby (by Valenzuela). Time-2:22.
Attn.-44,836. Umpires-HP Dale, 1B Quick,
2B Davidson, 3B McSherry.

GAME 2

WEDNESDAY, OCTOBER 7

Dodgers	AB	R	H	BI	BB	K	AVG.
Davey Lopes, 2b	5	0	2	0	0	2	.222
Mike Marshall, ph	1	0	0	0	0	1	.000
Dave Stewart, p	0	0	0	0	0	0	—
Terry Forster, p	0	0	0	0	0	0	—
Tom Niedenfuer, p	0	0	0	0	0	0	—
Ken Landreaux, cf	4	0	1	0	0	0	.250
Dusty Baker, lf	4	0	1	0	1	0	.143
Steve Garvey, 1b	5	0	1	0	0	0	.250
Rick Monday, rf	4	0	1	0	0	0	.167
Derral Thomas, rf	1	0	0	0	0	1	.000
Pedro Guerrero, 3b	5	0	1	0	0	0	.125
Mike Scioscia, c	4	0	1	0	0	0	.143
Steve Yeager, ph-c	1	0	1	0	0	0	1.000
Bill Russell, ss	2	0	0	0	3	0	.000
Jerry Reuss, p	4	0	0	0	0	4	.000
Steve Howe, p	0	0	0	0	0	0	—
Reggie Smith, ph	1	0	0	0	0	1	.000
Steve Sax, 2b	0	0	0	0	0	0	—
TOTALS	41	0	9	0	4	9	—

Astros	AB	R	H	BI	BB	K	AVG.
Terry Puhl, rf	5	0	1	0	0	0	.333
Phil Garner, 2b	5	1	2	0	0	0	.250
Tony Scott, cf	5	0	1	0	1	0	.222
Jose Cruz, lf	5	0	2	0	0	0	.222
Cesar Cedeno, 1b	3	0	0	2	1	2	.286
Art Howe, 3b	4	0	0	1	1	1	.125
Dickie Thon, ss	4	0	2	0	0	0	.500
Denny Walling, ph	1	0	1	1	0	0	1.000
Luis Pujols, c	3	0	0	0	0	1	.000
Joe Niekro, p	2	0	0	0	0	0	.000
Gary Woods, ph	1	0	0	0	0	0	.000
Dave Smith, p	0	0	0	0	0	0	—
Joe Pittman, ph	1	0	0	0	0	0	.000
Joe Sambito, p	0	0	0	0	0	0	—
TOTALS	39	1	9	1	3	4	—

	1	2	3	4	5	6	7	8	9	10	11	R	H	E
Dodgers	0	0	0	0	0	0	0	0	0	0	0	0	9	1
Astros	0	0	0	0	0	0	0	0	0	0	1	1	9	0

E-Russell. LOB-Dodgers 13, Astros 10. Scoring Position-Dodgers 0-9, Astros 2-10. 2B-Lopes (1), Yeager (1). S-Landreaux, Pujols. SB-Cruz (1). CS-Cedeno (1).

Dodgers	IP	H	R	ER	BB	K	ERA
Jerry Reuss	9.0	5	0	0	2	3	0.00
Steve Howe	1.0	1	0	0	0	0	0.00
Dave Stewart (L, 0-2)	0.0	2	1	1	0	0	04.50
Terry Forster	0.1	0	0	0	0	0	0.00
Tom Niedenfuer	0.1	1	0	0	1	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Joe Niekro	8.0	7	0	0	3	4	0.00
Dave Smith	2.0	1	0	0	0	3	0.00
Joe Sambito (W, 1-0)	1.0	1	0	0	1	2	0.00

IBB- Howe (by Reuss), Cedeno (by Niedenfuer).
Stewart pitched to two batters in the 11th. Time-3:39. Attn.-42,398. Umpires-HP Quick, 1B Davidson, 2B McSherry, 3B Weyer.

HISTORY & RECORDS

1981 NATIONAL LEAGUE WEST DIVISION SERIES

GAME 3

FRIDAY, OCTOBER 9
LOS ANGELES 6, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Terry Puhl, rf	4	0	0	0	1	.231	
Phil Garner, 2b	2	0	0	2	1	.200	
Tony Scott, cf	4	0	0	0	1	.154	
Jose Cruz, lf	4	0	2	0	0	.308	
Cesar Cedeno, 1b	4	0	0	0	0	.182	
Alan Ashby, c	2	0	0	1	0	.200	
Art Howe, 3b	2	1	1	1	0	.200	
Craig Reynolds, ss	2	0	0	0	1	.333	
Dickie Thon, ph-ss	1	0	0	0	0	.400	
Bob Knepper, p	1	0	0	0	0	.000	
Harry Spilman, ph	1	0	0	0	0	.000	
Frank LaCorte, p	0	0	0	0	0	—	
Gary Woods, ph	1	0	0	0	1	.000	
Joe Sambito, p	0	0	0	0	0	—	
Billy Smith, p	0	0	0	0	0	—	
TOTALS	28	1	3	1	4	5	—

Dodgers	AB	R	H	BI	BB	K	AVG.
Davey Lopes, 2b	3	1	1	0	2	.250	
Ken Landreaux, cf	4	0	1	1	0	.250	
Dusty Baker, lf	5	1	2	1	0	.250	
Steve Garvey, 1b	4	1	2	2	0	.333	
Pedro Guerrero, 3b	3	0	1	0	1	.182	
Rick Monday, rf	3	0	1	0	1	.222	
Derrel Thomas, ph-rf	1	1	0	0	0	.000	
Steve Yeager, c	4	1	1	0	1	.400	
Bill Russell, ss	4	1	1	1	0	.111	
Burt Hooton, p	3	0	0	0	0	.000	
Steve Howe, p	0	0	0	0	0	—	
Reggie Smith, ph	0	0	1	0	0	.000	
Bob Welch, p	0	0	0	0	0	—	
TOTALS	34	6	10	6	3	6	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	1	0	0	0	0	0	1	3	2	
Dodgers	3	0	0	0	0	0	3	x	6	10	0	

E-Cruz, Cedeno. DP-Dodgers 2. LOB-Astros 4, Dodgers 9. Scoring Position-Astros 0-4, Dodgers 4-10. 2B-Cruz (1), Baker (1), Guerrero (1). HR-A.Howe (1), Garvey (2). S-Landreaux. SF-R.Smith. GDP-Cedeno, Scott.

Astros	IP	H	R	ER	BB	K	ERA
Bob Knepper (L, 0-1)	5.0	6	3	3	2	4	5.40
Frank LaCorte	2.0	0	0	0	0	2	0.00
Joe Sambito	0.2	4	3	3	1	0	16.20
Billy Smith	0.1	0	0	0	0	0	0.00

Dodgers	IP	H	R	ER	BB	K	ERA
Burt Hooton (W, 1-0)	7.0	3	1	1	3	2	1.29
Steve Howe (H, 1)	1.0	0	0	0	0	2	0.00
Bob Welch	1.0	0	0	1	1	0	0.00

LOB-Guerrero by (Knepper), Lopes (by Sambito). WP-Knepper. Time-2:35. Attn.-46,820. Umpires-HP Davidson, 1B McSherry, 2B Weyer, 3B Montague.

GAME 4

SATURDAY, OCTOBER 10
LOS ANGELES 2, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Terry Puhl, rf	4	1	1	0	0	.235	
Phil Garner, 2b	4	0	0	0	1	.143	
Tony Scott, cf	4	0	1	1	0	.176	
Jose Cruz, lf	4	0	0	0	0	.235	
Cesar Cedeno, 1b	2	0	1	0	0	.231	
Denny Walling, 1b	1	0	0	0	0	.500	
Art Howe, 3b	3	0	1	0	0	.231	
Dickie Thon, ss	2	0	0	1	0	.286	
Luis Pujols, c	3	0	0	0	0	.000	
Vern Ruhle, p	1	0	0	0	1	.000	
Kiko Garcia, ph	1	0	0	0	0	.000	
TOTALS	29	1	4	1	4	—	

Dodgers	AB	R	H	BI	BB	K	AVG.
Davey Lopes, 2b	3	0	0	0	1	.200	
Ken Landreaux, cf	4	0	0	0	0	.188	
Dusty Baker, lf	3	0	0	0	0	.200	
Steve Garvey, 1b	3	1	1	0	0	.333	
Rick Monday, rf	2	0	0	0	1	.182	
Derrel Thomas, rf	0	0	0	0	0	.000	
Pedro Guerrero, 3b	3	1	1	1	0	.214	
Mike Scioscia, c	2	0	0	1	0	.111	
Bill Russell, ss	3	0	2	1	0	.250	
Fernando Valenzuela, p	2	0	0	0	0	.000	
TOTALS	25	2	4	2	2	1	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	0	0	1	1	4	0	
Dodgers	0	0	0	0	1	0	1	0	x	2	4	0

LOB-Astros 3, Dodgers 3. Scoring Position-Astros 1-4, Dodgers 1-4. 2B-Puhl (1). HR-Guerrero (1). S-Ruhle, Monday, Valenzuela. CS-Cedeno (2).

Astros	IP	H	R	ER	BB	K	ERA
Vern Ruhle (L, 0-1)	8.0	4	2	2	2	1	2.25
Dodgers	IP	H	R	ER	BB	K	ERA
Valenzuela (W, 1-0)	9.0	4	1	1	1	4	1.06

IBB- Scioscia (by Ruhle)

Time-2:00. Attn.-55,983. Umpires-HP McSherry, 1B Weyer, 2B Montague, 3B Dale.

GAME 5

SUNDAY, OCTOBER 11
LOS ANGELES 4, HOUSTON 0

Astros	AB	R	H	BI	BB	K	AVG.
Terry Puhl, rf	4	0	0	0	0	.190	
Phil Garner, 2b	4	0	0	0	0	.111	
Tony Scott, cf	3	0	0	0	1	.150	
Art Howe, 3b	4	0	1	0	0	.235	
Jose Cruz, lf	3	0	2	0	1	.300	
Denny Walling, 1b	4	0	1	0	0	.333	
Dickie Thon, ss	4	0	0	0	0	.182	
Alan Ashby, c	4	0	0	0	0	.111	
Nolan Ryan, p	1	0	1	0	1	.250	
Joe Pittman, ph	1	0	0	0	0	.000	
Dave Smith, p	0	0	0	0	0	—	
Frank LaCorte, p	0	0	0	0	0	—	
Dave Roberts, ph	1	0	0	0	1	.000	
TOTALS	33	0	5	0	3	4	—

Dodgers	AB	R	H	BI	BB	K	AVG.
Davey Lopes, 2b	5	0	1	0	0	.200	
Ken Landreaux, cf	4	1	1	0	0	.200	
Dusty Baker, lf	3	1	0	0	1	.167	
Steve Garvey, 1b	4	1	2	1	0	.368	
Rick Monday, rf	3	1	1	1	1	.214	
Derrel Thomas, ph-rf	0	0	0	0	0	.000	
Pedro Guerrero, 3b	3	0	0	0	1	.176	
Mike Scioscia, c	4	0	1	1	0	.154	
Bill Russell, ss	4	0	1	0	0	.250	
Jerry Reuss, p	4	0	0	0	0	.000	
TOTALS	34	4	7	3	3	11	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	0	0	0	0	5	3	
Dodgers	0	0	0	0	0	3	1	0	x	4	7	2

E-Guerrero, Walling, Garner, Russell, Thon. LOB-Astros 9, Dodgers 9. Scoring Position-Astros (0-7), Dodgers (3-15). 2B-Landreaux (1), Russell (1). 3B-Garvey (1). SB-Puhl (1), Lopes (1), Guerrero (1). CS-Scott (1).

Astros	IP	H	R	ER	BB	K	ERA
Nolan Ryan (L, 1-1)	6.0	4	3	2	2	7	1.80
Dave Smith	0.1	1	1	1	0	1	3.86
Frank LaCorte	1.2	2	0	0	1	3	0.00

Dodgers	IP	H	R	ER	BB	K	ERA
Jerry Reuss (W, 1-0)	9.0	5	0	0	3	4	0.00

IBB- Monday (by LaCorte)

Time-2:52. Attn.-55,979. Umpires-HP Weyer, 1B Montague, 2B Dale, 3B Quick.

HISTORY & RECORDS

1986 NATIONAL LEAGUE CHAMPIONSHIP SERIES

NEW YORK..... 4 GAMES
HOUSTON..... 2 GAMES

Houston pitcher Mike Scott defeated the Mets in Games 1 and 4 and would have faced them a third time in Game 7 if the Astros had won Game 6. Houston scored three runs in the first as Bob Knepper shut out the Mets on two hits through eight innings. But in the top of the ninth, New York tied the game and sent the game to extra innings. No one scored again until the Mets put a run across in the 14th. Astro Billy Hatcher tied it up again later in the 14th with a home run just inside the left field foul pole. Two innings later, the Mets scored three runs. The Astros scored twice in the 16th, but fell just short as Jesse Orosco struck out Kevin Bass with two men on base to win his third game of the series and give New York the pennant.

In the series opener, Houston scored just one run off Dwight Gooden. The one run was plenty, as Mike Scott tossed a five-hit shutout and struck out 14. New York came back with five runs in Game 2 to win behind Bob Ojeda, who gave up 10 hits but only one run. In Game 3, the Astros held the lead into the last of the sixth, when New York tied the score with four runs. Houston retook the lead in the seventh with a run, but Lenny Dykstra won it for New York with a two-run homer in the bottom of the ninth.

The Astros win in Game 4 evened the series. Houston scored three runs by the time Scott allowed the Mets' only run of the game. Houston's Nolan Ryan gave up only two hits in the first nine innings of Game 5 while striking out 12, but New York's Gooden also yielded only one run in 10 innings of work. Astros pitcher Charlie Kerfeld shut out the Mets in the 10th and the 11th, and the Mets' Orosco stopped Houston in the 11th and 12th. In the bottom of the 12th, Mets' catcher Gary Carter's RBI single off Kerfeld ended the game and set the stage for the 16-inning marathon the next day.

GAME 1

WEDNESDAY, OCTOBER 8
HOUSTON 1, NEW YORK 0

Mets	AB	R	H	BI	BB	K	AVG.
Lenny Dykstra, cf	3	0	1	0	1	0	.333
Wally Backman, 2b	4	0	0	0	0	1	.000
Keith Hernandez, 1b	4	0	1	0	0	3	.250
Gary Carter, c	4	0	0	0	0	3	.000
Darryl Strawberry, rf	4	0	1	0	0	2	.250
Mookie Wilson, lf	4	0	0	0	0	1	.000
Ray Knight, 3b	4	0	0	0	0	2	.000
Rafael Santana, ss	2	0	1	0	0	0	.500
Lee Mazzilli, ph	1	0	0	0	0	1	.000
Jesse Orosco, p	0	0	0	0	0	0	—
Dwight Gooden, p	2	0	0	0	0	1	.000
Danny Heep, ph	1	0	1	0	0	0	1.000
Kevin Elster, pr-ss	0	0	0	0	0	0	—
TOTALS	33	0	5	0	1	14	—

Astros	AB	R	H	BI	BB	K	AVG.
Billy Hatcher, cf	3	0	0	0	1	1	.000
Bill Doran, 2b	4	0	0	0	0	0	.000
Denny Walling, 3b	4	0	0	0	0	1	.000
Glenn Davis, 1b	4	1	1	1	0	0	.250
Kevin Bass, rf	4	0	2	0	0	0	.500
Jose Cruz, lf	4	0	1	0	0	2	.250
Alan Ashby, c	1	0	1	0	2	0	1.000
Craig Reynolds, ss	3	0	2	0	0	0	.667
Dickie Thon, ss	0	0	0	0	0	0	—
Mike Scott, p	3	0	0	0	0	2	.000
TOTALS	30	1	7	1	3	6	—

	1	2	3	4	5	6	7	8	9	R	H	E
Mets	0	0	0	0	0	0	0	0	0	0	5	0
Astros	0	1	0	0	0	0	0	0	0	1	7	1

E-Reynolds. DP-Mets 1. LOB-Mets 7, Astros 8. Scoring Position-Mets (0-5), Astros (2-10). 2B-Bass (1). HR-Davis (1). GDP-Scott. SB-Dykstra (1). Strawberry (1). Hatcher (1). Bass (1).

Mets	IP	H	R	ER	BB	K	ERA
Dwight Gooden (L, 0-1)	7.0	7	1	1	3	5	1.29
Jesse Orosco	1.0	0	0	0	0	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Mike Scott (W, 1-0)	9.0	5	0	0	1	14	0.00

Time-2:56. Attn.-44,131. Umpires-HP Harvey, 1B Weyer, 2B Pulli, 3B Rennert.

GAME 2

THURSDAY, OCTOBER 9
NEW YORK 5, HOUSTON 1

Mets	AB	R	H	BI	BB	K	AVG.
Lenny Dykstra, cf	5	1	2	0	0	0	.375
Wally Backman, 2b	5	2	2	1	0	0	.222
Keith Hernandez, 1b	3	1	2	2	2	0	.429
Gary Carter, c	5	0	1	1	0	1	.111
Darryl Strawberry, rf	3	0	0	1	0	2	.143
Mookie Wilson, lf	4	0	1	0	0	0	.125
Ray Knight, 3b	3	0	1	0	1	1	.143
Rafael Santana, ss	4	0	1	0	0	2	.333
Bobby Ojeda, p	4	1	0	0	2	0	.000
TOTALS	36	5	10	5	3	8	—

Astros	AB	R	H	BI	BB	K	AVG.
Billy Hatcher, cf	5	1	1	0	0	1	.125
Bill Doran, 2b	4	0	1	0	0	1	.125
Phil Garner, 3b	3	0	1	1	0	0	.333
Glenn Davis, 1b	4	0	1	0	0	0	.250
Kevin Bass, rf	3	0	2	0	1	0	.571
Jose Cruz, lf	4	0	1	0	0	1	.250
Alan Ashby, c	4	0	0	0	0	0	.200
Dickie Thon, ss	4	0	2	0	0	1	.500
Nolan Ryan, p	1	0	0	0	0	0	.000
Jim Pankovits, ph	1	0	0	0	0	1	.000
Larry Andersen, p	0	0	0	0	0	0	—
Terry Puhl, ph	1	0	1	0	0	0	1.000
Aurelio Lopez, p	0	0	0	0	0	0	—
Charlie Kerfeld, p	0	0	0	0	0	0	—
Davey Lopes, ph	1	0	0	0	0	0	.000
TOTALS	35	1	10	1	2	5	—

	1	2	3	4	5	6	7	8	9	R	H	E
Mets	0	0	0	2	3	0	0	0	0	5	10	2
Astros	0	0	0	0	0	1	0	0	1	10	2	

E-Davis, Hatcher. DP-Mets 2, Astros 1. LOB-Mets 8, Astros 9. Scoring Position-Mets (3-10), Astros (3-11). 2B-Dykstra (1). Carter (1). Bass (2). 3B-Hernandez (1). SF-Strawberry. GDP-Carter, Lopes. SB-Wilson (1).

Mets	IP	H	R	ER	BB	K	ERA
Bobby Ojeda (W, 1-0)	9.0	10	1	1	2	5	1.00

Astros	IP	H	R	ER	BB	K	ERA
Nolan Ryan (L, 0-1)	5.0	7	5	5	0	5	9.00
Larry Andersen	2.0	1	0	0	1	2	0.00
Aurelio Lopez	1.1	2	0	0	2	1	0.00
Charlie Kerfeld	0.2	0	0	0	0	0	0.00

IBB K. Hernandez (by L. Andersen), R. Knight (by A. Lopez), K. Hernandez (by A. Lopez).

Time-2:40. Attn.-44,391. Umpires-HP Weyer, 1B Pulli, 2B Rennert, 3B West.

HISTORY & RECORDS

1986 NLCS

GAME 3

**SATURDAY, OCTOBER 11
NEW YORK 6, HOUSTON 5**

Astros	AB	R	H	BI	BB	K	AVG.
Bill Doran, 2b	4	2	2	2	1	0	.250
Billy Hatcher, cf	3	1	2	0	1	0	.273
Denny Walling, 3b	5	1	1	2	0	2	.111
Glenn Davis, 1b	3	0	1	0	0	1	.273
Kevin Bass, rf	3	0	0	0	1	1	.400
Jose Cruz, lf	3	0	1	1	1	2	.273
Alan Ashby, c	4	0	0	0	0	0	.111
Craig Reynolds, ss	2	1	1	0	1	1	.600
Davey Lopes, ph	1	0	0	0	0	0	.000
Charlie Kerfeld, p	0	0	0	0	0	0	—
Dave Smith, p	0	0	0	0	0	0	—
Bob Knepper, p	3	0	0	0	0	1	.000
Dickie Thon, ss	1	0	0	0	0	0	.400
TOTALS	32	5	8	5	5	8	—

Mets	AB	R	H	BI	BB	K	AVG.
Mookie Wilson, cf-lf	4	0	0	0	0	1	.083
Kevin Mitchell, lf	4	1	2	0	0	0	.500
Jesse Orosco, p	0	0	0	0	0	0	—
Keith Hernandez, 1b	4	1	2	0	0	0	.455
Gary Carter, c	4	1	0	0	0	0	.077
Darryl Strawberry, rf	4	1	2	3	0	2	.273
Ray Knight, 3b	4	0	1	0	0	0	.182
Tim Teufel, 2b	3	0	0	0	0	0	.000
Wally Backman, 2b	1	1	1	0	0	0	.300
Rafael Santana, ss	3	0	0	0	0	0	.222
Danny Heep, ph	1	0	0	0	0	0	.500
Ron Darling, p	1	0	0	0	0	0	.000
Lee Mazzilli, ph	1	0	1	0	0	0	.500
Rick Aguilera, p	0	0	0	0	0	0	—
Lenny Dykstra, ph-cf	2	1	1	2	0	1	.400
TOTALS	36	6	10	5	0	4	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	2	2	0	0	0	1	0	0	5	8	1	
Mets	0	0	0	0	4	0	0	2	6	10	1	

E-Knight, Reynolds. DP-Mets. LOB-Astros 7, Mets 5. Scoring Position-Astros (2-7), Mets (2-6). HR-Doran (1), Strawberry (1), Dykstra (1). S-Hatcher. GDP-Ashby. SB-Hatcher 2 (3), Bass (2).

Astros	IP	H	R	ER	BB	K	ERA
Bob Knepper	7.0	8	4	3	0	3	3.86
C. Kerfeld (H, 1)	1.0	0	0	0	0	1	0.00
Smith (BS, 1, L, 0-1)	0.1	2	2	2	0	0	54.00
Mets	IP	H	R	ER	BB	K	ERA
Ron Darling	5.0	6	4	4	2	5	7.20
Rick Aguilera	2.0	1	1	0	2	1	0.00
J. Orosco (W, 1-0)	2.0	1	0	0	1	2	0.00

WP-Darling. PB-Ashby 2. HBP-Davis by Darling. Time-2:55. Attn.-55,052. Umpires-HP Pulli, 1B Rennert, 2B West, 3B Brocklander.

GAME 4

**SUNDAY, OCTOBER 12
HOUSTON 3, NEW YORK 1**

Astros	AB	R	H	BI	BB	K	AVG.
Bill Doran, 2b	4	0	0	0	0	0	.188
Billy Hatcher, cf	4	0	0	0	0	0	.200
Phil Garner, 3b	3	0	0	0	1	1	.167
Denny Walling, ph-3b1	0	1	0	0	0	0	.200
Glenn Davis, 1b	3	1	1	0	0	0	.286
Kevin Bass, rf	3	0	0	0	1	1	.308
Jose Cruz, lf	4	0	0	0	0	1	.200
Alan Ashby, c	3	1	1	2	0	0	.167
Dickie Thon, ss	3	1	1	1	0	0	.375
Mike Scott, p	3	0	0	0	0	3	.000
TOTALS	31	3	4	3	2	6	—

Mets	AB	R	H	BI	BB	K	AVG.
Lenny Dykstra, cf	4	0	1	0	0	1	.357
Wally Backman, 2b	4	0	0	0	0	0	.214
Keith Hernandez, 1b	4	0	0	0	0	0	.333
Gary Carter, c	4	0	0	0	0	1	.059
Darryl Strawberry, rf	3	0	0	0	2	.214	
Mookie Wilson, lf	3	1	1	0	0	0	.133
Ray Knight, 3b	3	0	1	0	0	0	.214
Rafael Santana, ss	2	0	0	0	0	0	.182
Danny Heep, ph	0	0	1	0	0	0	.500
Doug Sisk, p	0	0	0	0	0	0	—
Sid Fernandez, p	1	0	0	0	0	0	.000
Lee Mazzilli, ph	1	0	0	0	1	.333	
Roger McDowell, p	0	0	0	0	0	0	—
Howard Johnson, ph	1	0	0	0	0	0	.000
Kevin Elster, ss	0	0	0	0	0	0	—
TOTALS	30	1	3	1	0	5	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	2	0	0	1	0	0	0	3	4	1	
Mets	0	0	0	0	0	0	1	0	1	3	0	

E-Scott. LOB-Astros 3, Mets 3. Scoring Position-Astros (0-2), Mets (0-4). 2B-Walling. HR-Ashby (1), Thon (1). SF-Heep. SB-Backman (1).

Astros	IP	H	R	ER	BB	K	ERA
Mike Scott (W, 2-0)	9.0	3	1	1	0	5	0.50
Mets	IP	H	R	ER	BB	K	ERA
Sid Fernandez (L, 0-1)	6.0	3	3	3	1	5	4.50
Roger McDowell	2.0	0	0	0	0	1	0.00
Doug Sisk	1.0	1	0	0	1	0	0.00

Time-2:23. Attn.-55,038. Umpires-HP Renner, 1B West, 2B Brocklander, 3B Harvey.

GAME 5

**TUESDAY, OCTOBER 14
NEW YORK 2, HOUSTON 1 (12)**

Astros	AB	R	H	BI	BB	K	AVG.
Bill Doran, 2b	4	0	1	1	1	0	.200
Billy Hatcher, cf	3	0	1	0	1	0	.222
Denny Walling, 3b	5	0	1	0	0	1	.200
Glenn Davis, 1b	5	0	0	0	0	1	.211
Kevin Bass, rf	5	0	2	0	0	0	.333
Jose Cruz, lf	5	0	1	0	0	1	.200
Alan Ashby, c	5	1	1	0	0	1	.177
Craig Reynolds, ss	4	0	1	0	0	0	.444
Dickie Thon, ph-ss	1	0	0	0	0	0	.333
Nolan Ryan, p	3	0	0	0	0	2	.000
Terry Puhl, ph	1	0	1	0	0	0	1.000
Charlie Kerfeld, p	0	0	0	0	0	0	—
TOTALS	41	1	9	1	2	6	—

Mets	AB	R	H	BI	BB	K	AVG.
Lenny Dykstra, cf	5	0	0	0	0	2	.263
Wally Backman, 2b	5	1	1	0	0	3	.211
Keith Hernandez, 1b	4	0	1	0	1	1	.316
Gary Carter, c	5	0	1	1	0	0	.091
Darryl Strawberry, rf	3	1	1	1	2	.235	
Mookie Wilson, lf	4	0	0	0	3	.105	
Jesse Orosco, p	0	0	0	0	0	0	—
Ray Knight, 3b	4	0	0	0	0	1	.167
Rafael Santana, ss	3	0	0	0	1	.143	
Lee Mazzilli, ph	1	0	0	0	0	.250	
Kevin Elster, ss	0	0	0	0	0	0	—
Dwight Gooden, p	3	0	0	0	0	1	.000
Danny Heep, ph	1	0	0	0	1	.333	
TOTALS	38	2	4	2	2	15	—

	1	2	3	4	5	6	7	8	9	10	11	12	R	H	E
Astros	0	0	0	0	1	0	0	0	0	0	0	0	1	9	1
Mets	0	0	0	0	1	0	0	0	0	0	0	1	2	4	0

E-Kerfeld. DP-Mets 2. LOB-Astros 7, Mets 4. Scoring Position-Astros (1-8), Mets (1-2). 2B-Ashby (1). HR-Strawberry (2). S-Hatcher. GDP-Reynolds. SB-Doran (1), Puhl (1). CS-Bass (1).

Astros	IP	H	R	ER	BB	K	ERA
Nolan Ryan	9.0	2	1	1	1	12	3.86
Charlie Kerfeld (L, 0-1)	2.1	2	1	1	1	3	2.25
Mets	IP	H	R	ER	BB	K	ERA
Dwight Gooden	10.0	9	1	1	2	4	1.06
Jesse Orosco (W, 2-0)	2.0	0	0	0	0	2	0.00

IBB- Hernandez (by Kerfeld)

Time-3:45. Attn.-54,986. Umpires-HP West, 1B Brocklander, 2B Harvey, 3B Weyer.

HISTORY & RECORDS

1986 NLCS

GAME 6

WEDNESDAY, OCTOBER 15
NEW YORK 7, HOUSTON 6 (16)

Astros	AB	R	H	BI	BB	K	AVG.
Bill Doran, 2b	7	1	2	0	0	1	.222
Billy Hatcher, cf	7	2	3	2	0	0	.280
Phil Garner, 3b	3	1	1	1	0	1	.222
Denny Walling, ph-3b	4	0	0	0	0	0	.158
Glenn Davis, 1b	7	1	3	2	0	1	.269
Kevin Bass, rf	6	0	1	0	1	2	.669
Jose Cruz, lf	6	0	1	1	0	1	.192
Alan Ashby, c	6	0	0	0	0	0	.130
Dickie Thon, ss	3	0	0	0	0	0	.250
Craig Reynolds, ph-ss	3	0	0	0	2	3	.333
Bob Knepper, p	2	0	0	0	1	1	.000
Dave Smith, p	0	0	0	0	0	0	—
Terry Puhl, ph	1	0	0	0	0	0	.667
Larry Anderson, p	0	0	0	0	0	0	—
Jim Pankovits, ph	1	0	0	0	0	0	.000
Aurelio Lopez, p	0	0	0	0	0	0	—
Jeff Calhoun, p	0	0	0	0	0	0	—
Davey Lopes, ph	0	1	0	0	1	0	.000
TOTALS	56	6	11	6	3	9	—

Mets	AB	R	H	BI	BB	K	AVG.
Mookie Wilson, cf-lf	7	1	1	1	1	2	.115
Kevin Mitchell, lf	4	0	0	0	1	2	.250
Kevin Elster, ss	3	0	0	0	0	1	.000
Keith Hernandez, 1b	7	1	1	1	0	2	.269
Gary Carter, c	5	0	2	0	2	0	.148
Darryl Strawberry, rf	5	2	1	0	2	2	.227
Ray Knight, 3b	6	1	1	2	0	1	.167
Tim Teufel, 2b	3	0	1	0	0	0	.167
Wally Backman, ph-2b	2	1	1	1	2	0	.238
Rafael Santana, ss	3	0	1	0	0	0	.176
Danny Heep, ph	1	0	0	0	0	1	.250
Roger McDowell, p	1	0	0	0	0	0	.000
Howard Johnson, ph	1	0	0	0	0	0	.000
Jesse Orosco, p	0	0	0	0	0	0	—
Bobby Ojeda, p	1	0	0	0	0	0	.000
Lee Mazzilli, ph	1	0	0	0	1	0	.200
Rick Aguilera, p	0	0	0	0	0	0	—
Lenny Dykstra, ph-cf	4	1	2	1	1	0	.304
TOTALS	54	7	11	6	8	11	—

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	R	H	E
Mets	0	0	0	0	0	0	0	0	0	0	1	0	3	7	11	0			
Astros	3	0	0	0	0	0	0	0	0	0	0	1	0	2	6	11	1		

E-Bass. DP—Astros 2. LOB—Mets 9, Astros 5. Scoring Position—Mets (5-10), Astros (5-10). 2B—Hernandez (1), Strawberry (1), Garner (1), Davis (1). 3B—Dykstra (1). HR—Hatcher (1). S—Orosco. SF—Knight. GDP—Wilson, Santana. SB—Doran (2). CS—Bass 2 (3).

Mets	IP	H	R	ER	BB	K	ERA
Bobby Ojeda	5.0	5	3	3	2	1	2.57
Rick Aguilera	3.0	1	0	0	0	1	0.00
Roger McDowell	5.0	1	0	0	0	2	0.00
Jesse Orosco	3.0	4	3	3	1	5	3.38
(BS, 1; W, 3-0)							

Astros	IP	H	R	ER	BB	K	ERA
Bob Knepper	8.1	5	3	3	1	6	3.52
Dave Smith (BS, 2)	1.2	0	0	0	3	2	9.00
Larry Andersen	3.0	0	0	0	1	1	0.00
Aurelio Lopez (L, 0-1)	2.0	5	3	3	2	2	8.10
Jeff Calhoun	1.0	1	1	1	1	0	9.00

WP—Calhoun 2. Time—4:42. Attn.—45,718. Umpires—HP Brocklander, 1B Harvey, 2B Weyer, 3B Pული.

1997 NATIONAL LEAGUE DIVISION SERIES

ATLANTA3 GAMES
HOUSTON0 GAMES

After winning their first-ever National League Central title and their first division crown in 11 years, the Astros were swept in the NL Division Series by Atlanta. Despite a two-hit effort by Darryl Kile in Game 1, Houston fell victim to Braves ace Greg Maddux, who gave up only seven hits on his way to a 2-1 victory. Kenny Lofton's bloop double in the first inning manufactured into a run after two fly outs and teamed with Ryan Klesko's solo home run on the first pitch of the second inning for all the scoring Atlanta would need to win the opener.

In Game 2, a struggling offensive trio of Craig Biggio, Derek Bell and Jeff Bagwell, along with an uncharacteristic fit of wildness from starter Mike Hampton, led to a 13-3 Houston loss that put the Braves within one game of clinching the series. The Astros fell behind early, 3-0, but a two-run double by Brad Ausmus sparked a fourth-inning rally that temporarily tied the score. The Braves then scored a run after walking the bases loaded which opened the floodgates to a huge Atlanta rally.

John Smoltz dominated the Astros with a three-hit performance in Game 3 to seal the Atlanta victory and the sweep of the series. He struck out 11 batters on his way to his 10th post-season win, tying Whitey Ford and Dave Stewart for the Major League record in that category.

GAME 1

TUESDAY, SEPTEMBER 30
ATLANTA 2, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	0	0	0	0	.000
Derek Bell, rf	4	0	0	0	1	1	.000
Jeff Bagwell, 1b	4	0	0	0	2	0	.000
Luis Gonzalez, lf	4	0	2	0	0	0	.500
Bill Spiers, 3b	4	0	0	0	0	0	.000
Richard Hidalgo, cf	3	0	0	0	0	1	.000
Sean Berry, ph	1	0	0	0	0	0	.000
Tony Eusebio, c	3	1	2	0	0	1	.667
Ricky Gutierrez, ss	2	0	0	1	1	0	.000
Darryl Kile, p	2	0	2	1	0	0	1.000
Bob Abreu, ph	1	0	1	0	0	0	1.000
Russ Springer, p	0	0	0	0	0	0	—
Tom Martin, p	0	0	0	0	0	0	—
TOTALS	32	1	7	1	6	—	—

Braves	AB	R	H	BI	BB	K	AVG.
Kenny Lofton, cf	4	1	1	0	0	0	.250
Keith Lockhart, 2b	3	0	0	0	0	0	.000
Tony Graffanino, 3b	0	0	0	0	0	0	—
Chipper Jones, 2b	2	0	0	1	0	1	.000
Fred McGriff, 1b	3	0	0	0	0	0	.000
Ryan Klesko, lf	3	1	1	1	0	2	.333
Andruw Jones, rf	0	0	0	0	0	0	—
Michael Tucker, rf	3	0	0	0	0	0	.000
Danny Bautista, lf	0	0	0	0	0	0	—
Eddie Perez, c	3	0	0	0	0	1	.000
Jeff Blauser, ss	2	0	0	1	1	0	.000
Greg Maddux, p	2	0	0	1	1	0	.000
TOTALS	25	2	2	2	6	—	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	1	0	0	0	0	1	7	1
Braves	1	1	0	0	0	0	0	0	x	2	2	0

E—Biggio. DP—Braves 1. LOB—Astros 5, Braves 2. Scoring Position—Astros (1-5), Braves (0-1). 2B—Lofton (1). HR—Klesko (1) SF—CJones. GDP—Spiers. SB—Eusebio (1), Abreu (1). CS—Lofton (1).

Astros	IP	H	R	ER	BB	K	ERA
Darryl Kile (L, 0-1)	7.0	2	2	2	2	4	2.57
Russ Springer	0.2	0	0	0	0	0	0.00
Tom Martin	0.1	0	0	0	0	2	0.00

Braves	IP	H	R	ER	BB	K	ERA
G. Maddux (W, 1-0)	9.0	7	1	1	1	6	1.00

Time—2:15. Attendance—46,467. Umpires—HP Bonin, 1B Rapuano, 2B Reliford, 3B Rippley.

HISTORY & RECORDS

1997 NATIONAL LEAGUE DIVISION SERIES

GAME 2

WEDNESDAY, OCTOBER 1
ATLANTA 13, HOUSTON 3

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	1	0	1	0	.125
Derek Bell, rf	5	0	0	0	0	1	.000
Jeff Bagwell, 1b	4	0	0	0	1	3	.000
Luis Gonzalez, lf	4	0	1	0	0	0	.375
Richard Hidalgo, cf	2	1	0	0	1	1	.000
Mike Magnante, p	0	0	0	0	0	0	—
Ramon Garcia, p	0	0	0	0	0	0	—
Jose Lima, p	0	0	0	0	0	0	—
Thomas Howard, ph	0	0	0	0	1	0	—
Tony Pena, c	0	0	0	0	0	0	—
Bill Spiers, 3b	3	1	0	0	1	0	.000
Ricky Gutierrez, ss	4	0	1	0	0	0	.167
Brad Ausmus, c	3	1	2	2	0	0	.667
Bob Abreu, ph	1	0	0	0	0	1	.500
Billy Wagner, p	0	0	0	0	0	0	—
Mike Hampton, p	2	0	1	1	0	0	.500
Chuck Carr, cf	1	0	0	0	1	1	.000
TOTALS	33	3	6	3	6	7	—

Braves	AB	R	H	BI	BB	K	AVG.
Kenny Lofton, cf	4	1	0	0	1	2	.125
Jeff Blauser, ss	5	2	2	3	0	1	.286
Chipper Jones, 3b	2	2	1	0	3	1	.250
Fred McGriff, 1b	4	3	2	1	1	1	.286
Javy Lopez, c	3	2	1	1	2	0	.333
Andruw Jones, rf	4	1	0	1	1	0	.000
Ryan Klesko, lf	2	0	0	0	0	0	.200
Greg Colbrunn, ph	1	0	1	2	0	0	1.000
Danny Bautista, lf	2	0	1	2	0	1	.500
Tony Graffanino, 2b	2	0	0	0	2	0	.000
Tom Glavine, p	3	2	2	0	0	0	.667
Mike Cather, p	1	0	0	0	0	1	.000
Mark Wohlers, p	0	0	0	0	0	0	—
TOTALS	33	13	10	10	10	7	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	3	0	0	0	0	0	0	3	6
Braves	0	0	3	0	3	5	0	2	x	13	10	1

E—Gonzalez, Bagwell, Klesko. DP—Astros 1. LOB—Astros 9, Braves 6. Scoring Position—Astros (2-8), Braves (5-9). 2B—Ausmus (1), Lopez (1). HR—Blauser (1). GDP—Lofton. SB—C. Jones (1).

Astros	IP	H	R	ER	BB	K	ERA
Mike Hampton (L, 0-1)	4.2	2	6	6	8	2	11.57
Mike Magnante	1.0	4	3	1	0	2	9.00
Ramon Garcia	0.1	1	2	0	1	0	0.00
Jose Lima	1.0	0	0	0	1	1	0.00
Billy Wagner	1.0	3	2	2	0	2	18.00

Braves	IP	H	R	ER	BB	K	ERA
Tom Glavine (W, 1-0)	6.0	5	3	3	5	4	4.50
Mike Cather	2.0	0	0	0	1	2	0.00
Mark Wohlers	1.0	1	0	0	0	1	0.00

Time—3:06. Attendance—49,200. Umpires—HP, Rapuano. 1B, Reliford. 2B, Rippley. 3B, Wendelstedt.

GAME 3

FRIDAY, OCTOBER 3
ATLANTA 4, HOUSTON 1

Braves	AB	R	H	BI	BB	K	AVG.
Kenny Lofton, cf	5	0	1	0	0	0	.154
Keith Lockhart, 2b	3	0	0	0	0	1	.000
Tony Graffanino, 2b	1	0	0	0	0	1	.000
Chipper Jones, 3b	4	1	3	1	0	0	.500
Fred McGriff, 1b	2	1	0	0	2	1	.222
Ryan Klesko, lf	3	1	1	0	0	0	.250
Danny Bautista, lf	1	0	0	0	0	0	.333
Javy Lopez, c	4	1	1	0	0	1	.286
Michael Tucker, rf	3	0	1	1	0	1	.167
Andruw Jones, rf	1	0	0	0	0	1	.000
Jeff Blauser, ss	3	0	1	1	1	0	.300
John Smoltz, p	4	0	0	0	0	1	.000
TOTALS	34	4	8	3	7	—	—

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	0	0	0	0	.083
Derek Bell, rf	4	0	0	0	0	1	.000
Jeff Bagwell, 1b	4	0	1	0	0	0	.083
Luis Gonzalez, lf	4	0	1	0	0	1	.333
Bill Spiers, 3b	4	0	0	0	0	2	.000
Chuck Carr, cf	3	1	1	1	0	2	.250
Ricky Gutierrez, ss	2	0	0	0	1	0	.125
Brad Ausmus, c	2	0	0	0	0	1	.400
Bob Abreu, ph	1	0	0	0	0	1	.333
Tony Pena, c	0	0	0	0	0	0	—
Shane Reynolds, p	1	0	0	0	0	1	.000
Russ Johnson, ph	1	0	0	0	0	1	.000
Russ Springer, p	0	0	0	0	0	0	—
Tom Martin, p	0	0	0	0	0	0	—
Ramon Garcia, p	0	0	0	0	0	0	—
Thomas Howard, ph	1	0	0	0	0	1	.000
Mike Magnante, p	0	0	0	0	0	0	—
TOTALS	31	1	3	1	11	—	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	1	1	0	0	0	0	1	1	0	4	8	2
Braves	0	0	0	0	0	0	1	0	0	1	3	1

E—Bagwell, C. Jones, Lockhart. DP—Braves 1, Astros 1. LOB—Braves 6, Astros 4. Scoring Position—Braves (2-12), Astros (0-1). 2B—Klesko (1), Lopez (2). HR—C. Jones (1), Carr (1). GDP—Klesko, Ausmus.

Braves	IP	H	R	ER	BB	K	ERA
John Smoltz (W, 1-0)	9.0	3	1	1	1	11	1.00

Astros	IP	H	R	ER	BB	K	ERA
Shane Reynolds (L, 0-1)	6.0	5	2	2	1	5	3.00
Russ Springer	1.0	2	1	1	1	1	5.40
Tom Martin	0.1	1	1	0	1	0	0.00
Ramon Garcia	0.2	0	0	0	0	1	0.00
Mike Magnante	1.0	0	0	0	0	0	4.50

PB—Ausmus. Time—2:36. Attendance—53,688. Umpires—HP, Hallion. 1B, DeMuth. 2B, Tata. 3B, Gorman.

HISTORY & RECORDS

1998 NATIONAL LEAGUE DIVISION SERIES

SAN DIEGO 3 GAMES
HOUSTON 1 GAME

The Astros 1998 season will be remembered as one of the most successful in the organization's 37-year history. The postseason, however, was a disappointment, as the Astros were eliminated in the National League Division Series.

The club entered the playoffs as the most feared team in the NL, featuring the league's most prolific offense and newly-acquired ace lefthander Randy Johnson. But four games later it was the San Diego Padres who advanced while the Astros went home.

Johnson, who was 10-1 with a 1.28 ERA in 11 starts after being acquired in a July 31 trade with the Mariners, lost both of his postseason starts despite a 1.93 ERA. The Houston offense managed just eight runs in the series.

After Kevin Brown shut down the Astros' offense in Game 1, Houston bounced back in Game 2 to beat San Diego 5-4, thanks to late-inning heroics by third baseman Bill Spiers. Games 3 and 4, however, belonged to the Padres, who ended the series on their home field at Qualcomm Stadium to advance to the NLCS.

GAME 1

TUESDAY, SEPTEMBER 29
SAN DIEGO 2, HOUSTON 1

Padres	AB	R	H	BI	BB	K	AVG.
Quilvio Veras, 2b	4	0	0	0	0	1	.000
Andy Sheets, pr-2b	0	0	0	0	0	—	—
Tony Gwynn, rf	3	1	1	0	0	1	.333
Ruben Rivera, rf	2	0	0	0	0	2	.000
Greg Vaughn, lf	4	1	3	1	0	1	.750
Ken Caminiti, 3b	4	0	1	0	0	1	.250
Jim Leyritz, 1b	3	0	1	1	0	0	.333
Wally Joyner, 1b	0	0	0	0	0	—	—
Steve Finley, cf	3	0	0	0	1	2	.000
Carlos Hernandez, c	4	0	2	0	0	0	.500
Chris Gomez, ss	3	0	1	0	1	0	.333
Kevin Brown, p	3	0	0	0	0	2	.000
John Vander Wal, ph	1	0	0	0	0	1	.000
Trevor Hoffman, p	0	0	0	0	0	—	—
TOTALS	34	2	9	2	2	11	—

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	2	0	0	0	1	2	.000
Bill Spiers, 3b	4	1	1	0	0	0	.250
Derek Bell, rf	4	0	0	0	0	3	.000
Jeff Bagwell, 1b	4	0	0	0	0	2	.000
Moises Alou, lf	4	0	1	0	0	2	.250
Carl Everett, cf	4	0	0	0	0	2	.000
Ricky Gutierrez, ss	3	0	0	0	0	3	.000
Brad Ausmus, c	3	0	2	0	0	1	.667
Randy Johnson, p	2	0	0	0	0	2	.000
Dave Clark, ph	0	0	0	0	1	0	—
Jay Powell, p	0	0	0	0	0	—	—
Doug Henry, p	0	0	0	0	0	—	—
TOTALS	30	1	4	0	2	17	—

	1	2	3	4	5	6	7	8	9	R	H	E
Padres	0	0	0	0	1	0	1	0	2	4	1	
Astros	0	0	0	0	0	0	0	0	1	1	9	0

E-Caminiti. DP—San Diego 1. LOB—San Diego 9, Houston 5. Scoring Position—Padres(2-9), Astros(1-7). 2B—Gwynn (1), Spiers (1). HR—Vaughn (1). SF—Leyritz. GDP — Bell CS—Vaughn. WP—Powell. PB—Hernandez 2.

Padres	IP	H	R	ER	BB	K	ERA
Kevin Brown(W, 1-0)	8.0	2	0	0	2	16	0.00
Trevor Hoffman(S, 1)	1.0	2	1	0	0	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Randy Johnson(L, 0-1)	8.0	9	2	2	1	9	2.25
Jay Powell	0.2	0	0	0	1	1	0.00
Doug Henry	0.1	0	0	0	0	1	0.00

HBP—By Brown (by Biggio), Powell(by Veras)

T—2:38. Attn.—50,080. U—Rapuano, plate; Kellog, first; Darling, second; Davidson, third; Froemming, left field; Hernandez, right field.

GAME 2

THURSDAY, OCTOBER 1
HOUSTON 5, SAN DIEGO 4

Padres	AB	R	H	BI	BB	K	AVG.
Quilvio Veras, 2b	3	1	1	0	1	2	.143
Steve Finley, cf	4	1	1	1	0	0	.143
Tony Gwynn, rf	4	0	1	0	0	0	.286
Ken Caminiti, 3b	4	1	1	0	0	0	.250
Greg Vaughn, lf	4	0	0	0	0	2	.375
Wally Joyner, 1b	3	0	0	0	0	1	.000
Jim Leyritz, ph-1b	1	1	1	2	0	0	.500
Carlos Hernandez, c	0	2	0	0	0	0	.500
Andy Sheets, pr	0	0	0	0	0	—	—
Greg Myers, c	0	0	0	0	0	—	—
Chris Gomez, ss	4	0	1	0	0	1	.286
Andy Ashby, p	1	0	0	0	0	0	.000
John Vander Wal, ph1	0	0	0	0	0	0	.000
Joey Hamilton, p	0	0	0	0	0	—	—
Mark Sweeney, ph 1	0	0	0	0	0	0	.000
Donne Wall, p	0	0	0	0	0	—	—
George Arias, ph	1	0	0	0	0	1	.000
Dan Miceli, p	0	0	0	0	0	—	—
Trevor Hoffman, p	0	0	0	0	0	—	—
TOTALS	35	4	8	4	1	7	—

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	3	2	1	0	2	0	.200
Bill Spiers, 3b	5	1	3	1	0	1	.444
Derek Bell, rf	4	1	1	1	0	1	.125
Jeff Bagwell, 1b	4	0	1	3	0	2	.125
Moises Alou, lf	4	0	0	0	0	0	.125
Carl Everett, cf	4	0	1	0	0	1	.125
Tony Eusebio, c	3	0	1	0	0	2	.333
Billy Wagner, p	0	0	0	0	0	—	—
Ricky Gutierrez, ss	4	1	3	0	0	1	.429
Shane Reynolds, p	2	0	0	0	0	1	.000
Jay Powell, p	0	0	0	0	0	—	—
Brad Ausmus, c	0	0	0	0	0	0	.667
TOTALS	33	5	11	5	2	9	—

	1	2	3	4	5	6	7	8	9	R	H	E
Padres	0	0	0	0	2	0	2	4	8	1		
Astros	1	0	2	0	0	0	1	5	11	1		

One out when winning run scored. E—Joyner, Biggio. DP—San Diego 1, Houston 1. LOB—San Diego 5, Houston 8. Scoring Position—Padres(2-5), Astros(2-14). 2B—Finley (1), Spiers 2 (3), Eusebio (1). HR—Leyritz (1), Bell (1). SH—Reynolds, Ausmus. GDP- Caminiti, Reynolds. SB—Gutierrez.

Padres	IP	H	R	ER	BB	K	ERA
Andy Ashby	4.0	6	3	3	1	4	6.75
Joey Hamilton	3.0	1	0	0	0	3	0.00
Donne Wall	1.0	2	1	1	0	2	9.00
Dan Miceli(L, 0-1)	0.1	1	1	1	0	0	
27.00							
Trevor Hoffman	0.0	1	0	0	1	0	0.00

Astros	IP	H	R	ER	BB	K	ERA
Shane Reynolds	7.0	4	2	2	1	5	2.57
Jay Powell	1.0	0	0	0	0	1	0.00
Wagner (BS, 1W, 1-0)	1.0	4	2	2	0	1	
18.00							

HBP—Eusebio (by Ashby).

Time—2:53. Attn.—45,550. U—Kellog, plate; Darling, first; Davidson, second; Froemming, third; Hernandez, left field; Rapuano, right field.

HISTORY & RECORDS

1998 NLDS

GAME 3

SATURDAY, OCTOBER 3 SAN DIEGO 2, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	3	0	0	1	1	1	.125
Bill Spiers, 3b	3	0	0	0	1	2	.333
Derek Bell, rf	4	0	1	0	0	1	.167
Jeff Bagwell, 1b	3	0	0	0	0	1	.091
Moises Alou, lf	4	0	2	0	0	0	.250
Carl Everett, cf	4	1	1	0	0	1	.167
Ricky Gutierrez, ss	1	0	0	0	2	1	.375
Brad Ausmus, c	3	0	0	0	0	0	.333
Pete Incaviglia, ph	1	0	0	0	0	1	.000
Mike Hampton, p	2	0	0	0	0	2	.000
Dave Clark, ph	0	0	0	0	1	0	—
Scott Elarton, p	0	0	0	0	0	0	—
TOTALS	28	1	4	1	5	10	—

Padres	AB	R	H	BI	BB	K	AVG.
Quilvio Veras, 2b	4	0	1	0	0	1	.182
Tony Gwynn, rf	4	0	0	1	0	1	.182
Trevor Hoffman, p	0	0	0	0	0	0	—
Greg Vaughn, lf	3	0	0	0	0	1	.273
Ken Caminiti, 3b	3	0	0	0	0	0	.182
Jim Leyritz, 1b	3	1	1	1	0	0	.429
Wally Joyner, 1b	0	0	0	0	0	0	.000
Steve Finley, cf	3	0	0	0	0	2	.100
Carlos Hernandez, c	2	0	0	0	0	0	.400
Chris Gomez, ss	2	1	1	0	1	0	.333
Kevin Brown, p	0	0	0	0	0	0	.000
Dan Miceli, p	0	0	0	0	0	0	—
Mark Sweeney, ph	0	0	0	0	1	0	.500
Ruben Rivera, rf	0	0	0	0	0	0	.000
TOTALS	24	2	3	2	2	5	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	1	0	0	1	4	0	0
Padres	0	0	0	0	0	1	1	0	x	2	3	0

DP—San Diego 2. LOB—Houston 7, San Diego 3. HR—Leyritz (2). Scoring Position - Astros (0-4); Padres (1-4). SH—Brown 2. GIDP Alou, Everett CS—Sweeney. (Hernandez).

Astros	IP	H	R	ER	BB	K	ERA
Mike Hampton	6.0	2	1	1	1	2	1.50
Scott Elarton(L, 0-1)	2.0	1	1	1	1	3	4.50

Padres	IP	H	R	ER	BB	K	ERA
Kevin Brown	6.2	3	1	1	5	5	0.61
Dan Miceli(W, 1-1)	1.1	1	0	0	0	2	5.40
Trevor Hoffman(S, 2-1)	0.0	0	0	0	0	3	0.00

WP—Hampton. HBP—by Brown 2 (Bagwell, Gutierrez), by Elarton T—2:32. A—65,235. U—Layne, plate; Marsh, first; Pulli, second; Bell, third; Winters, left field; Hohn, right field.

GAME 4

SUNDAY, OCTOBER 4 SAN DIEGO 6, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	3	1	1	0	0	1	.182
Richard Hidalgo, cf	4	0	1	0	0	1	.250
Derek Bell, rf	4	0	0	0	0	2	.125
Jeff Bagwell, 1b	3	0	1	1	1	1	.143
Moises Alou, lf	4	0	0	0	0	0	.188
Sean Berry, 3b	2	0	0	0	0	1	.000
Bill Spiers, ph-3b	2	0	0	0	0	0	.286
Ricky Gutierrez, ss	2	0	0	0	1	2	.300
Brad Ausmus, c	3	0	0	0	0	3	.222
Randy Johnson, p	2	0	0	0	0	2	.000
Carl Everett, ph	1	0	0	0	0	0	.154
Trevor Miller, p	0	0	0	0	0	0	—
Doug Henry, p	0	0	0	0	0	0	—
JayPowell, p	0	0	0	0	0	0	—
TOTALS	30	1	3	1	2	13	—

Padres	AB	R	H	BI	BB	K	AVG.
Quilvio Veras, 2b	4	0	0	0	0	2	.133
Tony Gwynn, rf	4	0	1	0	0	0	.200
Steve Finley, pr-cf	0	1	0	0	0	0	.100
Greg Vaughn, lf	4	1	2	0	0	0	.333
Ken Caminiti, 3b	3	1	0	0	1	2	.143
Jim Leyritz, c	3	1	1	1	0	2	.400
Joey Hamilton, p	0	0	0	0	0	0	—
Dan Miceli, p	0	0	0	0	0	0	—
John Vander Wal, ph	1	1	1	2	0	0	.333
Trevor Hoffman, p	0	0	0	0	0	0	—
Wally Joyner, 1b	3	1	1	2	1	1	.167
Ruben Rivera, cf-rf	4	0	0	0	0	1	.000
Chris Gomez, ss	2	0	0	0	2	0	.273
Sterling Hitchcock, p	2	0	0	0	0	1	.000
Carlos Hernandez, c	2	0	1	0	0	0	.417
TOTALS	32	6	7	5	4	9	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	1	0	0	0	0	0	1	3	1
Padres	0	1	0	0	0	1	0	4	x	6	7	1

E—Berry, Gomez. DP—San Diego 1. LOB—Houston 5, San Diego 6. Scoring Position - Astros (1-7), Padres (2-6) 2B—Biggio (1), Vaughn (1), Gwynn (2). 3B—Vander Wal (1). HR—Leyritz (3), Joyner (1). GIDP-Bell HBP—By Hitchcock (Biggio)

Astros	IP	H	R	ER	BB	K	ERA
Johnson(L, 0-2)	6.0	3	2	1	1	8	1.93
Trevor Miller	*0.0	0	0	0	1	0	—
Doug Henry	1.2	1	2	1	0	0	5.40
Jay Powell	0.2	2	3	3	2	11	11.57

Padres	IP	H	R	ER	BB	K	ERA
Sterling Hitchcock(W, 1-0)	6.0	3	1	1	0	11	1.50
Joey Hamilton	0.1	0	0	0	2	0	0.00
Dan Miceli	1.2	0	0	0	0	2	2.70
Trevor Hoffman	1.0	0	0	0	0	0	0.00

*Pitched to one batter in the seventh.

T—2:39. Attn.—64,898. U—Marsh, plate; Pulli, first; Winters, second; Hohn, third; Layne, left field; Bell, right field.

HISTORY & RECORDS

1999 NATIONAL LEAGUE DIVISION SERIES

ATLANTA 3 GAMES
HOUSTON 1 GAME

The Astros billed 1999 as a season to remember, as the team played their 35th and final season in the Astrodome. Unfortunately for the Astros, the final memory of baseball in the Astrodome is the loss in the Division Series to the Atlanta Braves. After winning Game 1 in Atlanta, 6-1, the Braves returned the favor the next day behind a one-hit gem by Kevin Millwood en route to a 5-1 victory. A 12-inning, 5-3 heartbreaking loss to the Braves in Game 3 gave Atlanta a two games to one lead entering the fourth and decisive game. Despite a come-from-behind effort during which the Astros erased a 7-0 deficit to inch within two runs of the Braves, Houston fell just short of sending the series to a Game 5, as the final box score in the last game to ever be played at the Astrodome read Atlanta 7, Houston 5.

GAME 1

TUESDAY, OCTOBER 5
HOUSTON 6, ATLANTA 1

Astros	AB	R	H	RBI	BB	K	AVG
Craig Biggio, 2b	5	0	1	0	0	2	.200
Bill Spiers, rf-lf	4	0	2	0	0	1	.500
Stan Javier, ph-lf	1	1	1	0	0	0	01.000
Jeff Bagwell, 1b	4	1	1	0	1	1	.250
Carl Everett, cf-rf	3	1	1	1	1	1	.333
Ken Caminiti, 3b	4	1	3	3	1	0	.750
Daryle Ward, lf	3	1	1	1	0	1	.333
Glen Barker, cf	1	0	0	0	0	0	.000
Tony Eusebio, c	4	0	2	1	0	0	.500
Ricky Gutierrez, ss	2	0	0	0	2	1	.000
Shane Reynolds, p	3	0	1	0	0	0	.333
Trevor Miller, p	0	0	0	0	0	0	---
Doug Henry, p	0	0	0	0	0	0	---
Bill Mieske, ph	0	1	0	0	1	0	---
Matty Wagner, p	0	0	0	0	0	0	---
TOTALS	34	6	13	6	7	---	

Braves	AB	R	H	RBI	BB	K	AVG
Gerald Williams, lf	4	0	2	1	0	0	.500
Bret Boone, 2b	4	0	1	0	0	0	.250
Chipper Jones, 3b	2	0	0	0	2	0	.000
Ryan Klesko, 1b	4	0	0	0	1	0	.000
Brian Jordan, rf	4	0	2	0	0	0	.500
Andruw Jones, cf	4	0	0	0	0	0	.000
Eddie Perez, c	4	0	1	0	0	0	.250
Jose Hernandez, ss	4	1	1	0	0	1	.250
Greg Maddux, p	1	0	0	0	0	0	.000
Keith Lockhart, ph	0	0	0	0	0	0	---
Howard Battle, ph	1	0	0	0	0	0	.000
Mike Remlinger, p	0	0	0	0	0	0	---
TOTALS	32	1	7	1	2	---	

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	1	0	0	1	0	0	4	6	13	0	
Braves	0	0	0	0	1	0	0	0	0	1	7	0

DP-Houston 1, Atlanta 2. LOB-Houston 9, Atlanta 7. Scoring Position -Astros (2-10), Braves (1-6) HR-Ward (1), Caminiti (1). SH-Barker, Maddux. SF-Everett. GDP-Caminiti, Gutierrez, Boone SB-Spiers (1), Hernandez (1). CS-Caminiti.

Astros	IP	H	R	ER	BB	K	ERA
S. Reynolds (W, 1-0)	6.0	7	1	1	2	1	1.50
Trevor Miller	0.1	0	0	0	0	0	0.00
Doug Henry	1.2	0	0	0	0	0	0.00
Billy Wagner	1.0	0	0	0	0	1	0.00

Braves	IP	H	R	ER	BB	K	ERA
Greg Maddux (L, 0-1)	7.0	10	2	2	4	5	2.57
Mike Remlinger	2.0	3	4	4	2	2	18.00

Time-3:03. Attn.-39,119. U-HPWinters, 1B Williams, 2B Rieker, 3B Davis, LF Froemming, RF Meals.

GAME 2

WEDNESDAY, OCTOBER 6
ATLANTA 5, HOUSTON 1

Astros	AB	R	H	RBI	BB	K	AVG
Craig Biggio, 2b	4	0	0	0	0	0	.111
Stan Javier, rf	4	0	0	0	0	0	.200
Jeff Bagwell, 1b	3	0	0	0	0	1	.143
Carl Everett, cf	3	0	0	0	0	2	.167
Ken Caminiti, 3b	3	1	1	1	0	0	.571
Daryle Ward, lf	3	0	0	0	0	1	.167
Tony Eusebio, c	3	0	0	0	0	1	.286
Ricky Gutierrez, ss	3	0	0	0	0	2	.000
Jose Lima, p	2	0	0	0	0	1	.000
Scott Elarton, p	0	0	0	0	0	0	---
Jay Powell, p	0	0	0	0	0	0	---
Bill Spiers, ph	1	0	0	0	0	0	.400
TOTALS	29	1	1	1	0	8	

Braves	AB	R	H	RBI	BB	K	AVG
Gerald Williams, lf	5	1	1	0	0	1	.333
Bret Boone, 2b	4	1	2	0	0	1	.375
Chipper Jones, 3b	3	1	1	0	1	0	.200
Brian Jordan, rf	3	0	1	2	0	0	.429
Ryan Klesko, 1b	4	2	3	1	0	0	.375
Brian Hunter, 1b	0	0	0	0	0	0	---
Andruw Jones, cf	4	0	2	1	0	0	.250
Eddie Perez, c	3	0	0	1	0	0	.143
Jose Hernandez, ss	2	0	0	0	1	0	.167
Walt Weiss, ss	1	0	0	0	0	0	.000
Kevin Millwood, p	4	0	1	0	0	3	.250
TOTALS	33	5	11	5	2	5	

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	1	0	0	0	0	0	0	1	1	1	
Braves	1	0	0	0	1	3	0	x	5	11	1	

DP- Hou 1. Scoring Position-Astros(0-0), Braves (3-8), E-Ward, C.Jones. LOB-Houston 1, Atlanta 8. 2B-A.Jones (1), Boone (1). HR-Caminiti (2). SF-Perez, Jordan. SB-Williams (1).

Astros	IP	H	R	ER	BB	K	ERA
Jose Lima (L, 0-1)	6.2	9	4	4	2	4	5.40
Scott Elarton	0.1	2	1	1	0	0	27.00
Jay Powell	1.0	0	0	0	0	1	0.00

Braves	IP	H	R	ER	BB	K	ERA
Kevin Millwood (W, 1-0)	9.0	1	1	1	0	8	1.00

IBB Hernandez (By Lima), C.Jones (by Lima)

WP-Elarton 2. Time-2:13. Attn.-41,913. Umpires-HP Williams, 1B Rieker, 2B Davis, 3B Froemming, LF Meals, RF Winters.

HISTORY & RECORDS

1999 NLDS

GAME 3

FRIDAY, OCTOBER 8
ATLANTA 5, HOUSTON 3 (12)

Braves	AB	R	H	RBI	BB	K	AVG
Gerald Williams, lf	5	0	2	0	0	2	.357
Otis Nixon, pr-lf	1	1	1	0	0	0	1.000
Bret Boone, 2b	6	2	3	0	0	3	.429
Chipper Jones, 3b	4	1	1	0	2	1	.222
Brian Jordan, rf	5	1	3	5	1	0	.500
Andruw Jones, cf	5	0	1	0	1	2	.231
Brian Hunter, 1b	3	0	0	0	0	2	.000
Keith Lockhart, ph	1	0	0	0	0	1	.000
Russ Springer, p	0	0	0	0	0	0	--
John Rocker, p	0	0	0	0	1	0	--
Ozzie Guillen, ph	1	0	0	0	0	0	.000
Kevin Millwood, p	0	0	0	0	0	0	.250
Eddie Perez, c	5	0	1	0	0	1	.167
Jose Hernandez, ss	3	0	0	0	0	2	.111
Terry Mulholland, p	0	0	0	0	0	0	--
Greg Maddux, p	0	0	0	0	0	0	.000
Mike Remlinger, p	0	0	0	0	0	0	--
Ryan Klesko, ph-1b	2	0	0	0	0	2	.300
Tom Glavine, p	2	0	0	0	0	1	.000
Walt Weiss, ph-ss	3	0	0	0	0	1	.000
TOTALS	46	5	12	5	5	18	--

Astros	AB	R	H	RBI	BB	K	AVG
Craig Biggio, 2b	5	1	1	0	1	1	.143
Derek Bell, rf	3	0	1	0	0	0	.333
Bill Spiers, ph-lf	2	0	1	1	0	0	.429
Doug Henry, p	0	0	0	0	0	0	--
Tim Bogar, ph	0	0	0	0	1	0	--
Jay Powell, p	0	0	0	0	0	0	--
Jeff Bagwell, 1b	2	1	0	0	3	1	.111
Ken Caminiti, 3b	6	0	3	1	0	1	.538
Matt Mieske, lf	4	0	0	0	0	0	.000
Jose Cabrera, p	0	0	0	0	0	0	--
Stan Javier, lf	2	0	1	0	0	0	.286
Carl Everett, cf-rr	5	0	1	0	1	3	.182
Tony Eusebio, c	4	0	0	1	1	1	.182
Ricky Gutierrez, ss	5	0	0	0	0	2	.000
Mike Hampton, p	2	0	0	0	0	1	.000
Russ Johnson, ph	1	0	1	0	0	0	1.000
Glen Barker, pr-cf	2	1	0	0	0	2	.000
TOTALS	43	3	9	3	7	12	--

	1	2	3	4	5	6	7	8	9	10	11	12	R	H	E
Braves	0	0	0	0	0	3	0	0	0	0	0	0	2	5	12
Astros	2	0	0	0	0	0	1	0	0	0	0	0	0	3	9

E-Gutierrez, Eusebio, DP-Atlanta 2, Houston 2. LOB-Atlanta 10, Houston 12. Scoring Position
Braves (2-9), Astros (3-11). 2B-Jordan (1), Johnson (1). HR-Jordan (1). SB-Nixon (1), Barker (1).
Braves IP H R ER BB K ERA
Tom Glavine 6.0 5 2 2 3 6 3.00
Terry Mulholland 0.1 1 1 1 0 0 27.00
Greg Maddux 0.0 0 0 0 1 0 2.57
Mike Remlinger (BS, 1) 1.2 1 0 0 1 2 9.82
Russ Springer 1.0 2 0 0 1 1 0.00
John Rocker (W, 1-0) 2.0 0 0 0 0 1 2 0.00
Kevin Millwood (S, 1-1) 1.0 0 0 0 0 1 0.90

Astros	IP	H	R	ER	BB	K	ERA
Mike Hampton	7.0	6	3	3	1	9	3.86
Jose Cabrera	2.0	2	0	0	0	6	0.00
Doug Henry	2.0	1	0	0	3	2	0.00
Jay Powell (L, 0-1)	1.0	3	2	2	1	1	9.00

HBP-Bagwell (by Glavine). Time-4:19. Attn.-48,625. Umpires-HP Hirschbeck, 1B DeMuth, 2B Marsh, 3B Schrieber, LF Gorman, RF Bell.

GAME 4

SATURDAY, OCTOBER 9
ATLANTA 7, HOUSTON 5

Braves	AB	R	H	RBI	BB	K	AVG
Gerald Williams, lf	4	1	2	2	0	0	.389
Bret Boone, 2b	5	0	3	1	0	0	.474
John Rocker, p	0	0	0	0	0	0	--
Chipper Jones, 3b	4	0	1	1	0	1	.231
Brian Jordan, rf	5	1	2	0	0	2	.471
Ryan Klesko, 1b	2	1	1	0	1	1	.333
Brian Hunter, 1b	1	0	0	0	1	1	.000
Andruw Jones, cf	5	1	1	1	0	1	.222
Eddie Perez, c	4	1	2	2	0	2	.250
Jose Hernandez, ss	2	0	0	0	0	0	.091
Walt Weiss, ss	2	1	1	0	0	1	.167
John Smoltz, p	3	1	2	0	0	1	.667
Terry Mulholland, p	0	0	0	0	0	0	--
Kevin McGlinchy, p	0	0	0	0	0	0	--
Keith Lockhart, 2b	0	0	0	0	0	0	.000
TOTALS	37	7	15	7	2	10	--

Astros	AB	R	H	RBI	BB	K	AVG
Craig Biggio, 2b	5	0	0	0	0	2	.105
Stan Javier, rf	4	0	1	0	1	1	.273
Jeff Bagwell, 1b	4	1	1	0	1	1	.154
Carl Everett, cf	4	1	0	0	0	2	.133
Ken Caminiti, 3b	4	1	1	3	1	0	.471
Bill Spiers, lf	4	0	0	0	0	0	.273
Tony Eusebio, c	4	2	2	1	0	0	.267
Tim Bogar, ss	4	0	3	1	0	0	.750
Shane Reynolds, p	1	0	0	0	0	0	.250
Chris Holt, p	0	0	0	0	0	0	--
Scott Elarton, p	0	0	0	0	0	0	--
Russ Johnson, ph	0	0	0	0	1	0	1.000
Trevor Miller, p	0	0	0	0	0	0	--
Derek Bell, ph	0	0	0	0	0	0	.333
Daryle Ward, ph	1	0	0	0	0	0	.143
Jay Powell, p	0	0	0	0	0	0	--
TOTALS	35	5	8	5	4	6	--

	1	2	3	4	5	6	7	8	9	R	H	E
Atlanta	1	0	1	0	0	5	0	0	0	7	15	1
Houston	0	0	0	0	0	0	1	4	0	5	8	1

E-Hernandez, Spiers. DP-Houston 1. LOB-Atlanta 8, Houston 9. Scoring Position-Braves (4-10), Astros (1-10). 2B-Williams (1), Smoltz (1), Bogar (1). HR-Eusebio (1), Caminiti (3). SH-Williams, Smoltz. SF-C.Jones. GDP- Hernandez. SB-Boone (1), Everett (1). CS-Jordan. HBP-by Smoltz (Everett).

Braves	IP	H	R	ER	BB	K	ERA
John Smoltz (W, 1-0)	7.0	6	4	4	3	3	5.14
Terry Mulholland	0.1	2	1	1	0	0	27.00
Kevin McGlinchy	0.1	0	0	0	0	0	0.00
John Rocker (S, 1)	1.1	0	0	0	1	3	0.00

Astros	IP	H	R	ER	BB	K	ERA
Shane Reynolds (L, 1-1)	5.0	9	4	4	1	4	4.09
Chris Holt	0.0	3	3	3	0	0	--
Scott Elarton	2.0	2	0	0	1	3	3.86
Trevor Miller	1.0	1	0	0	0	2	0.00
Jay Powell	1.0	0	0	0	0	1	6.00

WP-Miller, Rocker Time-3:12. Attn.-48,553. Umpires-HP DeMuth, 1B Marsh, 2B Schrieber, 3B Gorman, LF Bell, RF Hirschbeck.

HISTORY & RECORDS

2001 NATIONAL LEAGUE DIVISION SERIES

ATLANTA3 GAMES
HOUSTON0 GAMES

The Atlanta Braves combined outstanding pitching performances with timely hitting en route to a three-game sweep over Houston in the 2001 National League Division Series. Atlanta starters posted a 1.77 ERA in three games while John Smoltz saved two of the three wins and the Braves bullpen as a whole allowed only one run in 6.2 innings pitched. Houston took a 3-2 lead in Game 1, but Chipper Jones' three-run home run in the top of the eighth propelled Atlanta to a 7-4 win. In Game 2, Atlanta's Tom Glavine and John Smoltz combined to shut out the Astros while a second-inning error allowed the only run the Braves would need in a 1-0 win. The Braves closed out the series back in Atlanta with a 6-2 Game Three win that included home runs from Atlanta's Paul Bako, Julio Franco, and Chipper Jones, his second homer of the series.

GAME 1

TUESDAY, OCTOBER 9
ATLANTA 7, HOUSTON 4

Braves	AB	R	H	RBI	BB	K	AVG.
Marcus Giles, 2b	4	2	2	1	0	1	.500
John Smoltz, p	1	0	0	0	0	0	.000
Julio Franco, 1b	5	1	2	0	0	1	.400
Chipper Jones, 3b	4	1	2	3	0	1	.500
Brian Jordan, rf	3	1	1	2	0	2	.333
B.J. Surhoff, lf	4	0	1	0	0	0	.250
Andruw Jones, cf	4	1	2	1	0	2	.500
Rey Sanchez, ss	2	0	0	0	0	0	.000
Dave Martinez, ph	1	0	0	0	0	0	.000
Mark DeRosa, ss	1	0	1	0	0	0	.000
Paul Bako, c	2	0	0	0	0	0	.000
Keith Lockhart, ph-2b	2	1	1	0	0	0	.500
Greg Maddux, p	2	0	0	0	0	1	.000
Rudy Seanez, p	0	0	0	0	0	0	--
Ken Caminiti, ph	1	0	0	0	0	1	.000
Steve Torrealba, c	1	0	1	0	0	0	.000
TOTALS	37	7	13	7	0	9	--

Astros	AB	R	H	RBI	BB	K	AVG.
Craig Biggio, 2b	4	0	1	0	0	0	.250
Julio Lugo, ss	3	1	0	0	0	1	.000
Jose Vizcaino, ph-ss	1	0	0	0	0	1	.000
Jeff Bagwell, 1b	3	0	1	0	1	0	.333
Lance Berkman, lf	4	0	1	0	0	2	.250
Moises Alou, rf	4	0	0	1	0	1	.000
Vinny Castilla, 3b	4	1	2	1	0	1	.500
Richard Hidalgo, cf	1	1	0	0	3	0	.000
Brad Ausmus, c	4	1	1	2	0	0	.250
Wade Miller, p	2	0	0	0	0	0	.000
Orlando Merced, ph	1	0	0	0	0	0	.000
Mike Jackson, p	0	0	0	0	0	0	--
Billy Wagner, p	0	0	0	0	0	0	--
Mike Williams, p	0	0	0	0	0	0	--
Darley Ward, ph	1	0	0	0	0	0	.000
TOTALS	32	4	6	4	4	6	--

	1	2	3	4	5	6	7	8	9	R	H	E
Braves	1	0	0	1	0	0	4	1	7	13	1	
Astros	0	0	0	2	1	0	0	1	4	6	1	

E—Sanchez, Lugo. DP—Atlanta 2, Houston 2. LOB—Atlanta 4, Houston 5. Scoring Position—Braves (2-6), Astros (0-4). 2B—Lockhart (1), Torrealba (1). HR—Jordan (1), Ausmus (1), Clones (1), AJones (1), Castilla (1). SF—Jordan.

Braves	IP	H	R	ER	BB	SO	ERA
Greg Maddux	6.0	4	3	2	3	5	3.00
Rudy Seanez (W, 1-0, BS, 1)	1.0	0	0	0	1	0	0.00
John Smoltz (S, 1)	2.0	2	1	1	0	1	4.50

Astros	IP	H	R	ER	BB	SO	ERA
Wade Miller	7.0	7	2	2	0	6	2.57
Mike Jackson (L, 0-1)	0.1	2	3	2	0	1	54.00
Billy Wagner	0.2	1	1	1	0	1	13.50
Mike Williams	1.0	3	1	1	0	1	9.00

T—2:51. Attn—35,553. U—Froemming, plate; Meriwether, first; Winters, second; Gorman, third; Joyce, left; Everitt, right.

GAME 2

WEDNESDAY, OCTOBER 10
ATLANTA 1, HOUSTON 0

Braves	AB	R	H	RBI	BB	K	AVG.
Marcus Giles, 2b	4	0	1	0	0	1	.375
Julio Franco, 1b	4	0	0	0	0	0	.222
Chipper Jones, 3b	2	0	0	0	2	0	.333
Brian Jordan, rf	4	0	0	0	0	2	.143
B.J. Surhoff, lf	3	1	2	0	0	0	.429
Andruw Jones, cf	4	0	3	0	0	1	.625
Rey Sanchez, ss	4	0	0	0	0	1	.000
Paul Bako, c	3	0	0	1	0	1	.000
Tom Glavine, p	3	0	1	0	0	0	.333
John Smoltz, p	0	0	0	0	0	0	.000
TOTALS	31	1	7	0	3	5	--

Astros	AB	R	H	RBI	BB	K	AVG.
Craig Biggio, 2b	4	0	0	0	0	0	.125
Julio Lugo, ss	4	0	0	0	0	1	.000
Jeff Bagwell, 1b	2	0	2	0	2	0	.600
Lance Berkman, lf	4	0	0	0	1	1	.125
Moises Alou, rf	4	0	1	0	0	0	.125
Richard Hidalgo, cf	3	0	1	0	0	0	.250
Vinny Castilla, 3b	3	0	1	0	0	0	.429
Brad Ausmus, c	3	0	1	0	0	0	.286
Dave Mlicki, p	1	0	0	0	0	0	.000
Chris Truby, ph	1	0	0	0	0	1	.000
Octavio Dotel, p	0	0	0	0	0	0	--
Mike Jackson, p	0	0	0	0	0	0	--
Nelson Cruz, p	0	0	0	0	0	0	--
Jose Vizcaino, ph	1	0	1	0	0	0	.500
Billy Wagner, p	0	0	0	0	0	0	--
TOTALS	30	0	7	0	2	3	--

	1	2	3	4	5	6	7	8	9	R	H	E
Braves	0	1	0	0	0	0	0	0	1	7	0	
Astros	0	0	0	0	0	0	0	0	0	7	2	

E—Lugo 2 (3). DP—Atlanta 3, Houston 4. LOB—Atlanta 7, Houston 5. Scoring Position—Braves (1-9), Astros (0-3). GIDP—Sanchez, Berkman 2, Castilla. 2B—Surhoff (1), Giles (1). SB—Surhoff (1). CS—Bagwell (1)

Braves	IP	H	R	ER	BB	SO	ERA
Tom Glavine (W, 1-0)	8.0	6	0	0	2	3	0.00
John Smoltz (S, 2)	1.0	1	0	0	0	0	3.00

Astros	IP	H	R	ER	BB	SO	ERA
Dave Mlicki (L, 0-1)	5.0	4	1	0	2	0	0.00
Octavio Dotel	2.0	2	0	0	0	2	0.00
Mike Jackson	0.1	1	0	0	0	0	27.00
Nelson Cruz	0.2	0	0	0	1	1	0.00
Billy Wagner	1.0	0	0	0	0	2	5.40

WP—Wagner. HBP—Surhoff (by Wagner). T—2:41. Attn—35,704. U—Meriwether, plate; Winters, first; Gorman, second; Joyce, third; Everitt, left; Froemming, right.

HISTORY & RECORDS

2001 NLDS

GAME 3

FRIDAY, OCTOBER 12
ATLANTA 6, HOUSTON 2

Astros	AB	R	H	RBI	BB	K	AVG.
Craig Biggio, 2b	4	0	1	0	0	1	.167
Jose Vizcaino, ss	4	0	0	0	0	0	.167
Jeff Bagwell, 1b	2	0	0	0	2	1	.429
Lance Berkman, lf	4	0	1	0	0	1	.167
Moises Alou, rf	4	0	1	0	0	0	.167
Vinny Castilla, 3b	4	0	0	0	0	2	.273
Richard Hidalgo, cf	4	0	0	0	0	2	.125
Tony Eusebio, c	3	1	2	0	0	0	.667
Brad Ausmus, ph	1	0	0	0	0	0	.250
Shane Reynolds, p	1	0	0	0	0	0	.000
Julio Lugo, ph	1	0	0	0	0	0	.000
Nelson Cruz, p	0	0	0	0	0	0	—
Darryle Ward, ph	1	1	1	2	0	0	.500
Octavio Dotel, p	0	0	0	0	0	0	—
Ron Villone, p	0	0	0	0	0	0	—
TOTALS	33	2	6	2	2	7	—

Braves	AB	R	H	RBI	BB	K	AVG.
Marcus Giles, 2b	4	0	0	0	0	1	.250
Julio Franco, 1b	4	2	2	1	0	0	.308
Chipper Jones, 3b	3	1	2	2	1	0	.444
Brian Lugo, rf	4	0	1	0	0	1	.182
B.J. Surhoff, lf	4	0	0	0	0	0	.273
Andruw Jones, cf	4	1	1	0	0	0	.500
Rey Sanchez, ss	3	1	2	0	0	1	.222
Paul Bako, c	2	1	2	3	0	0	.286
John Burkett, p	2	0	0	0	0	1	.000
Steve Reed, p	0	0	0	0	0	0	—
Mike Remlinger, p	0	0	0	0	0	0	—
Ken Caminiti, ph	1	0	0	0	0	0	.000
Steve Karsay, p	0	0	0	0	0	0	—
John Smoltz, p	0	0	0	0	0	0	.000
TOTALS	31	6	10	6	1	4	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	2	0	0	2	6	0	0
Braves	0	2	1	1	0	0	0	2	X	6	10	0

DP—Houston 1. LOB—Houston 6, Atlanta 3. Scoring Position—Astros (0-5), Braves (1-4). 2B—Eusebio (1), Sanchez (1), Alou (1), Bako (1). HR—Bako (1), Franco (1), Ward (1), CJones (2). S—Bako. GIDP—Surhoff. CS—Jordan.

Astros	IP	H	R	ER	BB	SO	ERA
S. Reynolds (L, 0-1)	4.0	6	4	4	1	1	9.00
Nelson Cruz	2.0	1	0	0	0	0	0.00
Octavio Dotel	1.1	3	2	2	0	3	5.40
Ron Villone	0.2	0	0	0	0	0	0.00

Braves	IP	H	R	ER	BB	SO	ERA
John Burkett (W, 1-0)	6.1	6	2	2	2	4	2.84
Steve Reed	0.1	0	0	0	0	0	0.00
Mike Remlinger	0.1	0	0	0	0	0	0.00
Steve Karsay	1.0	0	0	0	0	1	0.00
John Smoltz	1.0	0	0	0	0	2	2.25

T—2:33. Attn—39,923. Young, plate; Tschida, 1b; Scott, 2b; Marquez, 3b; Marsh, left; JHirschbeck, right.

2004 NATIONAL LEAGUE DIVISION SERIES

HOUSTON3 GAMES
ATLANTA2 GAMES

The Astros won their first playoff series in franchise history, defeating longtime playoff nemesis Atlanta in five games. Carlos Beltran homered twice and Houston exploded for 17 hits in a 12-3 win over the Braves in the deciding Game 5. Beltran collected four hits and drove in five runs in the clincher while hitting .455 with four home runs and nine RBI in the entire series, a series which saw the Astros set virtually every team offensive playoff record. Beltran became the second player in postseason history to drive in at least five runs in a clinching game.

The Astros scored four in the third and three in the fifth to win the series opener at Atlanta 9-3. Beltran, Jason Lane, Lance Berkman, and Brad Ausmus homered in the win, while Roger Clemens recorded career playoff victory number nine by allowing three runs in seven innings.

Atlanta evened the series in Game 2 on Rafael Furcal's two-run home run in the 11th against Dan Miceli. Roy Oswalt allowed one run in 6.1 innings in the loss, while Raul Chavez went 2x3 with a home run. Houston took a 2-1 advantage in the series in Game 3 in Houston, winning 8-5 thanks to a three-run sixth, a Beltran home run, and three RBI from Morgan Ensberg. Brandon Backe earned the win in his first playoff start and Brad Lidge earned the save.

The Braves knotted the series at two games apiece, scoring once in the ninth to win a 6-5 decision. Andruw Jones had three hits and Adam LaRoche three RBI in the Atlanta win, while Craig Biggio was 3x4 with a home run and three RBI. Russ Springer allowed the ninth-inning run to suffer the loss.

The series moved back to Atlanta for Game 5, which is where the Astros exploded for 12 runs and 17 hits to clinch the 2004 NLDS series victory.

GAME 1

WEDNESDAY, OCTOBER 6
HOUSTON 9, ATLANTA 3

Astros	AB	R	H	RBI	BB	K	AVG.
Craig Biggio, LF	5	1	1	0	0	3	.200
Chad Qualls, P	0	0	0	0	0	0	—
Mike Gallo, P	0	0	0	0	0	0	—
Carlos Beltran, CF	3	3	3	2	0	0	.000
Jason Lane, RF	1	1	1	1	0	0	.000
Jeff Bagwell, 1B	5	2	2	1	0	1	.400
Lance Berkman, RF-CF	5	1	2	2	0	2	.400
Jeff Kent, 2B	5	0	1	1	0	1	.200
Morgan Ensberg, 3B	4	0	2	1	0	1	.500
Jose Vizcaino, SS	4	0	0	0	0	1	.000
Adam Everett, SS	0	0	0	0	0	0	—
Brad Ausmus, C	4	1	1	1	0	2	.250
Roger Clemens, P	2	0	0	1	1	1	.000
Orlando Palmeiro, PH-LF1	0	0	0	0	0	0	.000
TOTALS	39	9	13	9	1	12	—

Braves	AB	R	H	RBI	BB	K	AVG.
Rafael Furcal, SS	3	1	1	0	2	1	.333
Marcus Giles, 2B	5	1	1	1	0	0	.200
J.D. Drew, RF	3	0	0	0	2	1	.000
Chipper Jones, 3B	4	0	0	0	1	2	.000
Johnny Estrada, C	4	0	1	1	0	0	.250
Adam LaRoche, 1B	3	0	0	0	1	1	.000
Eli Marrero, PH	1	0	0	0	0	1	.000
Andruw Jones, CF	3	1	2	1	1	1	.667
Charles Thomas, LF	4	0	2	0	0	1	.500
Jaret Wright, P	1	0	0	0	0	1	.000
Kevin Gryboski, P	0	0	0	0	0	0	—
Dewayne Wise, PH	1	0	0	0	0	0	.000
Juan Cruz, P	0	0	0	0	0	0	—
Antonio Alfonseca, P	0	0	0	0	0	0	—
Julio Franco, PH	1	0	0	0	0	0	.000
Chris Reitsma, P	0	0	0	0	0	0	—
TOTALS	33	3	7	3	7	9	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	4	0	3	0	1	0	1	9	13	1
Braves	1	0	0	0	1	1	0	0	3	7	0	0

E-Berkman . DP-Braves 1. LOB-Astros 5, Braves 12. Scoring Position-Astros (3-7), Braves (0-7). 2B-Bagwell (1), Kent (1). 3B-Furcal (1) HR-Beltran (1), Lane (1), Berkman (1), Ausmus (1), A.Jones (1). SB-Beltran (1), Biggio (1), Giles (1). CS-Ensberg (1). S-Wright. SF-Estrada.

Astros	IP	H	R	ER	BB	SO	ERA
Roger Clemens (W, 1-0)	7.0	6	3	2	6	7	2.57
Chad Qualls	1.0	0	0	0	1	0	0.00
Mike Gallo	1.0	1	0	0	0	2	0.00

Braves	IP	H	R	ER	BB	SO	ERA
Jaret Wright (L, 0-1)	4.1	8	6	6	0	6	12.46
Kevin Gryboski	0.2	2	1	1	0	1	13.50
Juan Cruz	2.0	2	1	1	1	4	4.50
Antonio Alfonseca	1.0	0	0	0	0	0	0.00
Chris Reitsma	1.0	1	1	1	0	1	9.00

HBP: Beltran (by Cruz). WP-Clemens 2. Time-3:08. Attn.-41,464. Umpires-HP McClelland, 1B Cuzzi, 2B Bell, 3B Culbreth, LF Brinkman, RF Randazzo.

HISTORY & RECORDS

2004 NATIONAL LEAGUE DIVISION SERIES

GAME 2

THURSDAY, OCTOBER 7
ATLANTA 4, HOUSTON 2 (11)

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	3	0	0	0	1	0	.125
Jason Lane, LF	1	0	0	0	0	1	.500
Carlos Beltran, CF	5	0	0	0	0	3	.375
Jeff Bagwell, 1B	5	1	1	1	0	1	.300
Lance Berkman, RF	5	0	1	0	2	0	.300
Jeff Kent, 2B	4	0	0	0	0	1	.111
Morgan Ensberg, 3B	2	0	0	0	2	0	.333
Jose Vizcaino, SS	3	0	0	0	0	0	.000
Brad Lidge, P	0	0	0	0	0	0	-
Orlando Palmeiro, PH	0	0	0	0	0	0	.000
Brad Ausmus, C	0	0	0	0	0	0	.250
Raul Chavez, C	3	1	2	1	0	0	.667
Mike Lamb, PH	1	0	0	0	0	0	.000
Dan Miceli, P	0	0	0	0	0	0	-
Roy Oswalt, P	1	0	0	0	1	0	.000
Eric Bruntlett, SS	1	0	0	0	1	0	.000

TOTALS	34	2	4	2	5	8	-
Braves	AB	R	H	BI	BB	K	AVG.

Rafael Furcal, SS	5	1	3	3	0	0	.500
Marcus Giles, 2B	5	0	1	0	0	1	.200
J.D. Drew, RF	5	0	1	0	0	3	.125
Chipper Jones, 3B	4	1	0	1	0	0	.000
Johnny Estrada, C	3	0	1	0	1	0	.286
Wilson Betemit, PR	0	0	0	0	0	0	-
Julio Franco, 1B	1	0	0	0	0	0	.000
Adam LaRoche, 1B	4	0	3	1	0	1	.429
Nick Green, PR	0	0	0	0	0	0	-
Eddie Perez, C	1	0	0	0	0	0	.000
Andruw Jones, CF	5	0	1	0	1	0	.375
Charles Thomas, LF	5	1	1	0	1	0	.333
Mike Hampton, P	2	0	1	0	1	0	.500
Kevin Gryboski, P	0	0	0	0	0	0	-
Dewayne Wise, PH	1	1	1	0	0	0	.500
John Smoltz, P	1	0	1	0	0	0	1.000
Antonio Alfonseca, P	0	0	0	0	0	0	-
Eli Marrero, PH	1	0	0	0	0	0	.000

TOTALS	43	4	14	4	2	8	-
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	1	2	3	4	5	6	7	8	9	10	11	R	H	E
Astros	1	0	1	0	0	0	0	0	0	0	2	4	1	
Braves	0	0	0	0	0	0	1	1	0	0	2	4	14	0

E-Chavez. DP-Braves 1. LOB-Astros 5, Braves 10. Scoring Position-Astros (0-4), Braves (3-13). 2B-Wise (1), LaRoche (1). HR-Bagwell (1), Chavez (1), Furcal (1). SB-Furcal, Thomas. CS-Berkman, Drew. S-Palmeiro, Furcal.

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt	6.1	8	1	1	1	4	1.42
Brad Lidge (BS, 1)	2.2	4	1	1	1	3	3.38
Dan Miceli (L, 0-1)	1.2	2	2	2	0	1	10.80
Braves	IP	H	R	ER	BB	K	ERA
Mike Hampton	6.1	4	2	2	3	5	2.84
Kevin Gryboski	0.2	0	0	0	0	0	6.75
John Smoltz	3.0	0	0	0	2	3	0.00
Alfonseca (W, 1-0)	1.0	0	0	0	0	0	0.00

Time:3:27. Attn.-40,075 Umpires-HP Cuzzi, 1B Bell, 2B Culbreth, 3B Brinkman, LF Randazzo, RF McClelland.

GAME 3

SATURDAY, OCTOBER 9
HOUSTON 8, ATLANTA 5

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, SS	5	0	1	0	0	0	.385
Marcus Giles, 2B	5	0	0	0	0	2	.133
J.D. Drew, RF	4	1	1	0	0	1	.167
Chipper Jones, 3B	3	1	0	0	1	0	.000
Johnny Estrada, C	3	1	1	1	1	2	.300
Adam LaRoche, 1B	3	0	0	0	0	1	.300
Chris Reitsma, P	0	0	0	0	0	0	-
Dewayne Wise, PH-LF	1	0	0	0	0	1	.333
Andruw Jones, CF	4	2	3	3	0	1	.500
Charles Thomas, LF	2	0	1	0	1	0	.364
Juan Cruz, P	0	0	0	0	0	0	-
John Thomson, P	0	0	0	0	0	0	-
Paul Byrd, P	2	0	1	1	0	1	.500
Kevin Gryboski, P	0	0	0	0	0	0	-
Antonio Alfonseca, P	0	0	0	0	0	0	-
Tom Martin, P	0	0	0	0	0	0	-
Julio Franco, 1B	2	0	0	0	0	1	.000

TOTALS	34	5	8	5	3	10 <th>.264</th>	.264
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Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	3	1	1	0	1	1	.182
Chad Qualls, P	0	0	0	0	0	0	-
Mike Lamb, PH	0	0	0	1	0	0	.000
Russ Springer, P	0	0	0	0	0	0	-
Eric Bruntlett, SS	0	0	0	0	0	0	.000
Carlos Beltran, CF	5	2	2	2	0	0	.385
Jeff Bagwell, 1B	4	1	1	0	1	0	.286
Lance Berkman, RF	3	2	2	1	2	0	.385
Jeff Kent, 2B	3	1	1	1	2	1	.167
Morgan Ensberg, 3B	4	0	2	3	1	0	.400
Jose Vizcaino, SS	4	0	0	0	1	1	.000
Brad Lidge, P	0	0	0	0	0	0	-
Brad Ausmus, C	3	1	1	0	1	1	.286
Brandon Backe, P	1	0	0	0	0	0	.000
Orlando Palmeiro, PH	1	0	1	0	0	0	.500
Jason Lane, LF	1	0	0	0	0	0	.333

TOTALS	32	8	11	8	9	4 <th>.267</th>	.267
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	1	2	3	4	5	6	7	8	9	R	H	E
Braves	0	0	2	0	0	0	0	3	0	5	8	0
Astros	0	0	2	0	2	3	1	0	x	8	11	0

E-none. DP-Astros 1. LOB-Braves 6, Astros 11. Scoring Position-Braves (2-8), Astros (4-18). 2B-A. Jones (1), Beltran (1), Bagwell (2), Kent (2), Ensberg (1). HR-Estrada (1), A. Jones (2), Beltran (2). SB-Beltran (2). SAC-Backe. SF-Lamb.

Braves	IP	H	R	ER	BB	K	ERA
John Thomson	0.1	1	0	0	1	0	0.00
Paul Byrd (L, 0-1)	4.1	7	4	4	3	8	8.31
Kevin Gryboski	0.1	0	0	0	0	0	5.40
Antonio Alfonseca	0.2	1	2	2	1	0	6.75
Tom Martin	0.0	2	1	1	1	0	-
Chris Reitsma	1.1	0	1	1	1	1	7.71
Juan Cruz	1.0	0	0	0	2	0	3.00

Astros	IP	H	R	ER	BB	K	ERA
Brandon Backe (W, 1-0)	6.0	5	2	2	2	5	3.00
Chad Qualls	1.0	1	0	0	1	0	0.00
Russ Springer	1.0	2	3	3	1	2	27.00
Brad Lidge (SV, 1)	1.0	0	0	0	0	2	2.45

WP-Reitsma. HBP-Thomas by Backe. IBB - Thomas (by Backe), Vizcaino (by Byrd). Time:3:19. Attn.-43,547. Umpires-HP Bell, 1B Culbreth, 2B Brinkman, 3B Randazzo, LF McClelland, RF Cuzzi.

GAME 4

SUNDAY, OCTOBER 10
ATLANTA 6, HOUSTON 5

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, SS	4	1	1	0	0	2	.353
J.D. Drew, RF	4	0	1	1	1	2	.188
Marcus Giles, 2B	5	0	0	0	0	2	.100
Chipper Jones, 3B	4	2	2	0	0	0	.133
Johnny Estrada, C	3	1	1	0	1	1	.308
Nick Green, PR	0	0	0	0	0	0	-
John Smoltz, P	0	0	0	0	0	0	0.000
Andruw Jones, CF	4	1	3	1	0	0	.563
Adam LaRoche, 1B	3	1	1	3	1	1	.308
Eli Marrero, LF	3	0	1	0	1	0	.200
Antonio Alfonseca, P	0	0	0	0	0	0	-
Mike Hampton, P	0	0	0	0	0	0	.500
Eddie Perez, C	1	0	0	0	0	1	.000
Russ Ortiz, P	1	0	0	0	0	1	.000
Dewayne Wise, PH	1	0	0	0	0	0	.250
Kevin Gryboski, P	0	0	0	0	0	0	-
Charles Thomas, PH-LF	2	0	0	0	0	1	.308

TOTALS	35	6	10	5	3 <th>12<th>.269</th></th>	12 <th>.269</th>	.269
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Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	4	1	3	3	0	0	.333
Mike Gallo, P	0	0	0	0	0	0	-
Dan Miceli, P	0	0	0	0	0	0	-
Brad Lidge, P	0	0	0	0	0	0	-
Orlando Palmeiro, PH	1	0	0	0	0	0	.333
Russ Springer, P	0	0	0	0	0	0	-
Carlos Beltran, CF	4	1	1	0	1	1	.353
Jeff Bagwell, 1B	4	0	2	1	1	0	.333
Adam Everett, PR	0	0	0	0	0	0	-
Lance Berkman, RF	5	0	2	0	0	2	.389
Jeff Kent, 2B	5	1	1	0	0	1	.176
Morgan Ensberg, 3B	4	0	1	0	0	0	.357
Jose Vizcaino, SS	4	1	1	0	0	0	.067
Brad Ausmus, C	2	1	1	0	2	0	.333
Roger Clemens, P	1	0	0	1	0	0	.000
Chad Qualls, P	0	0	0	0	0	0	-
Mike Lamb, PH	1	0	0	0	0	0	.000
Jason Lane, LF	1	0	1	0	0	0	.500

TOTALS	36	5	13	5	4 <th>4<th>.291</th></th>	4 <th>.291</th>	.291
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	1	2	3	4	5	6	7	8	9	R	H	E
Braves	0	2	0	0	3	0	0	1	6	10	0	
Astros	0	5	0	0	0	0	0	0	5	13	0	

DP-Braves 3, Astros 2. LOB-Braves 6, Astros 9. Scoring Position-Braves (3-9), Astros (2-9). 2B-A. Jones (2), Biggio (1), Beltran (2). HR-LaRoche (1), Biggio (1). SB-Furcal 2 (3), A. Jones (1), Drew (1). SF-Clemens. GDP- C.Jones, LaRoche, Kent 2, Ensberg.

Braves	IP	H	R	ER	BB	K	ERA
Russ Ortiz	3.0	7	5	5	1	1	11.50
Kevin Gryboski	2.0	1	0	0	1	1	2.45
Antonio Alfonseca	1.0	1	0	0	1	0	4.91
Mike Hampton	1.0	0	0	0	1	0	2.45
John Smoltz (W, 1-0)	2.0	4	0	0	0	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Roger Clemens	5.0	6	2	2	2	5	3.00
Chad Qualls (BS, 1)	1.0	3	3	3	0	1	9.00
Mike Gallo	0.2	0	0	0	0	0	0.00
Dan Miceli	0.2	0	0	0	1	0	7.71
Brad Lidge	0.2	0	0	0	0	1	2.08
Russ Springer (L, 0-1)	1.0	1	1	1	0	0	318.00

WP-Clemens. HBP-Furcal by Springer. Time:3:24. Attn.-43,336. Umpires-HP Culbreth, 1B Brinkman, 2B Randazzo, 3B McClelland, RF Cuzzi, RF Bell.

HISTORY & RECORDS

2004 NLDS

GAME 5

MONDAY, OCTOBER 11
HOUSTON 12, ATLANTA 3

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	5	2	3	1	0	0	.400
Dan Miceli, P	0	0	0	0	0	0	-
Dan Wheeler, P	0	0	0	0	0	0	-
Carlos Beltran, CF	5	3	4	5	0	0	.455
Jeff Bagwell, 1B	4	1	1	2	1	1	.318
Lance Berkman, RF	4	2	2	0	1	0	.409
Jeff Kent, 2B	5	1	2	1	0	1	.227
Morgan Ensberg, 3B	5	1	2	1	0	0	.368
Jose Vizcaino, SS	4	1	1	1	0	0	.105
Raul Chavez, C	2	0	1	0	0	0	.600
Orlando Palmeiro, PH	1	0	0	0	0	0	.250
Brad Ausmus, C	0	0	0	0	0	0	.333
Roy Oswalt, P	2	0	0	0	0	0	.000
Chad Qualls, P	0	0	0	0	0	0	-
Mike Lamb, PH	1	0	0	0	0	0	.000
Mike Gallo, P	0	0	0	0	0	0	-
Chad Harville, P	0	0	0	0	0	0	-
Jason Lane, PH-LF	1	1	1	1	0	0	.600
TOTALS	39	12	17	12	2	2	-

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, SS	4	2	2	1	1	0	.381
J.D. Drew, RF	4	0	1	0	1	0	.200
Chipper Jones, 3B	5	0	2	0	0	0	.200
Johnny Estrada, C	4	1	2	2	0	0	.353
Paul Byrd, P	0	0	0	0	0	0	.500
Andruw Jones, CF	3	0	1	0	1	0	.526
Adam LaRoche, 1B	4	0	0	0	0	1	.235
Marcus Giles, 2B	4	0	1	0	0	1	.125
Charles Thomas, LF	3	0	0	0	1	2	.250
Jaret Wright, P	2	0	0	0	0	1	.000
Kevin Grysowski, P	0	0	0	0	0	0	-
Dewayne Wise, PH	1	0	0	0	0	1	.200
Chris Reitsma, P	0	0	0	0	0	0	-
Tom Martin, P	0	0	0	0	0	0	-
Juan Cruz, P	0	0	0	0	0	0	-
Eddie Perez, C	1	0	0	0	0	0	.000
TOTALS	35	3	9	3	4	6	-

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	2	1	0	0	1	5	3	0	12	17	1
Braves	0	0	0	0	2	0	1	0	0	3	9	1

E-Bagwell (1), Drew (1). DP-Astros 1, Braves 2. LOB-Astros 4, Braves 9. Scoring Position-Astros (5-10), Braves (1-5). 2B-Kent (3), Berkman (1), Ensberg (2), Biggio (2), HR-Beltran 2 (4), Bagwell (2), Furcal (2), Estrada (2). S-Chavez, SF-Vizcaino. GDP- Bagwell, Vizcaino, A Jones.

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt (W, 1-0)	5	7	2	2	3	4	2.38
Chad Qualls	1	0	0	0	0	1	6.75
Mike Gallo	0.1	2	1	1	1	0	4.50
Chad Harville	0.2	0	0	0	0	0	0.00
Dan Miceli	1	0	0	0	0	1	5.40
Dan Wheeler	1	0	0	0	0	0	0.00

Braves	IP	H	R	ER	BB	K	ERA
Jaret Wright (L, 0-2)	5.1	6	4	4	1	1	9.31
Kevin Grysowski	0.2	0	0	0	0	1	2.08
Chris Reitsma	0.2	4	4	4	0	0	018.00
Tom Martin	0.1	2	1	1	0	0	054.00
Juan Cruz	0.2	4	3	3	1	0	9.82
Paul Byrd	1.1	1	0	0	0	0	6.35

Time-3:12. Attn.-54,068. Umpires-HP Brinkman, 1B Randazzo, 2B McClelland, 3B Cuzzi, LF Bell, RF Culbreth.

2004 NLCS

ST. LOUIS4 GAMES
HOUSTON3 GAMES

The Astros came within one game of their first trip to the World Series but fell just short, losing the 2004 NLCS to St. Louis in seven games. Home runs by Albert Pujols and Scott Rolen against Houston starter Roger Clemens were the difference in the clincher, a 5-2 Redbird win at Busch Stadium that sent St. Louis to its first World Series since 1987. Offensively in the NLCS, Carlos Beltran paced Houston with a .417 average, four home runs, and eight RBI. Beltran's eight home runs in the 2004 playoffs tied Barry Bonds for the most in a single postseason. Lance Berkman homered three times and drove in nine runs, while Jeff Kent also hit three home runs while plating seven runners.

All seven games of the series were won by the home club, including 10-7 and 6-4 wins, respectively, by St. Louis in Games 1 and 2. The Cardinals scored six in the sixth in Game 1 (including five against Chad Qualls), while two runs in the bottom of the eighth against Astros reliever Dan Miceli gave Julian Tavarez the win and the Redbirds a 2-0 series lead.

Roger Clemens earned the win in Game 3, with Kent, Beltran, and Berkman each homering in a 5-2 Astros victory. The Astros overcame a 5-3 deficit in Game 4, scoring two in the seventh and one in the eighth en route to a 6-5 win that gave Dan Wheeler his first postseason victory.

Game 5 was perhaps the most exciting in Astros playoff history, with Jeff Kent's three-run home run in the bottom of the ninth, breaking a scoreless tie and propelling Houston to a 3-0 victory and a 3-2 series lead. Brandon Backe allowed only one hit and three baserunners in eight scoreless innings, while Kent's homer gave Brad Lidge the win after the right-hander recorded saves in Games 4 and 5.

Jim Edmonds' two-run home run in the 12th off Miceli allowed the Redbirds to even the series at three games apiece with a 6-4 St. Louis victory. Jeff Bagwell had three hits and two RBI in the loss, while Mike Lamb homered for Houston in a losing cause. In the deciding Game 7, Clemens allowed four runs and six hits in six innings, and the St. Louis bullpen held the lead for Jeff Suppan as the Cardinals advanced to the World Series.

GAME 1

WEDNESDAY, OCTOBER 13
ST. LOUIS 10, HOUSTON 7

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	5	1	2	0	0	1	.400
Carlos Beltran, CF	5	2	2	2	0	1	.400
Jeff Bagwell, 1B	3	0	0	0	1	2	.000
Lance Berkman, RF	4	2	1	2	0	1	.250
Jeff Kent, 2B	4	1	1	2	0	1	.250
Adam Everett, SS	0	0	0	0	0	0	-
Morgan Ensberg, 3B	4	0	0	0	0	0	.000
Jose Vizcaino, SS-2B	4	0	2	0	0	0	.500
Brad Ausmus, C	4	0	0	0	0	2	.000
Brandon Backe, P	2	0	0	0	0	1	.000
Chad Qualls, P	0	0	0	0	0	0	-
Chad Harville, P	0	0	0	0	0	0	-
Orlando Palmeiro, PH 1	0	1	0	0	0	0	1.000
Dan Wheeler, P	0	0	0	0	0	0	-
Mike Lamb, PH	1	1	1	1	0	0	1.000
TOTALS	37	7	10	7	1	9	.282

Cardinals	AB	R	H	BI	BB	K	AVG.
Tony Womack, 2B	5	1	1	1	0	1	.200
Larry Walker, RF	5	3	3	1	0	1	.600
Albert Pujols, 1B	3	2	2	2	1	1	.667
Scott Rolen, CF	4	1	1	1	1	2	.250
Jim Edmonds, 3B	3	0	2	3	0	1	.667
Edgar Renteria, SS	3	1	1	0	1	1	.333
Reggie Sanders, LF	4	1	1	0	0	2	.250
Mike Matheny, C	3	0	0	0	0	2	.000
Woody Williams, P	2	1	1	0	0	0	.500
Roger Cedeno, PH	1	0	0	1	0	0	.000
Kiko Calero, P	0	0	0	0	0	0	-
Marlon Anderson, PH	1	0	0	0	0	0	.000
Danny Haren, P	0	0	0	0	0	0	-
Ray King, P	0	0	0	0	0	0	-
Julian Tavarez, P	0	0	0	0	0	0	-
Jason Isringhausen, P	0	0	0	0	0	0	-
TOTALS	34	10	12	9	4	11	.333

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	2	0	0	0	0	0	2	1	7	10	1	1
Cardinals	2	0	0	2	6	0	0	x	10	12	0	0

E-Vizcaino (1), DP-Astros 1. LOB-Astros 4, Cardinals 6. Scoring Position-Astros (0-2), Cardinals (6-11). 2B-Palmeiro (1), Biggio (1), Williams (1), Walker (1), Edmonds (1). 3B-Walker (1). HR-Beltran (1), Kent (1), Berkman (1), Lamb (1), Pujols (1). SB-Womack (1), S-Matheny. GDP- Sanders.

Astros	IP	H	R	ER	BB	K	ERA
Brandon Backe	4.2	5	4	4	2	6	7.71
Chad Qualls (L, 0-1)	1.0	5	5	5	1	1	45.00
Chad Harville	0.1	1	1	1	1	0	27.00
Dan Wheeler	2.0	1	0	0	0	4	0.00

Cardinals	IP	H	R	ER	BB	K	ERA
Woody Williams (W, 1-0)	6.0	4	4	4	1	5	6.00
Kiko Calero	1.0	2	0	0	0	2	0.00
Danny Haren	0.1	1	1	1	0	1	27.00
Ray King	0.1	1	1	1	0	0	27.00
Julian Tavarez	1.0	2	1	1	0	1	9.00
Isringhausen (SV, 1)	0.1	0	0	0	0	0	0.00

HBP-Edmonds by Backe. Time-3:15. Attn.-52,323. Umpires-HP Welke, 1B Cooper, 2B Darling, 3B Winters, LF Hernandez, RF Rapuano.

HISTORY & RECORDS

2004 NATIONAL LEAGUE CHAMPIONSHIP SERIES

GAME 2

THURSDAY, OCTOBER 14
ST. LOUIS 6, HOUSTON 4

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	5	1	1	0	0	1	.300
Dan Miceli, P	0	0	0	0	0	0	-
Carlos Beltran, CF	2	1	1	1	3	1	.429
Jeff Bagwell, 1B	3	0	0	0	2	1	.000
Lance Berkman, RF	5	1	2	1	0	0	.333
Jeff Kent, 2B	4	0	1	0	1	1	.250
Adam Everett, PR	0	0	0	0	0	0	-
Morgan Ensberg, 3B	5	1	2	2	0	1	.222
Jose Vizcaino, SS	4	0	2	0	0	0	.500
Brad Ausmus, C	3	0	1	0	1	1	.143
Pete Munro, P	1	0	0	0	1	0	.000
Chad Harville, P	0	0	0	0	0	0	-
Eric Bruntlett, PH	1	0	0	0	0	0	.000
Dan Wheeler, P	0	0	0	0	0	0	-
Orlando Palmeiro, PH-LF	1	0	0	0	0	0	.500
TOTALS	34	4	10	4	8	6	.282

Cardinals	AB	R	H	BI	BB	K	AVG.
Tony Womack, 2B	4	1	1	0	0	0	.222
Larry Walker, RF	4	1	1	2	0	2	.444
Albert Pujols, 1B	4	2	3	1	0	0	.714
Scott Rolen, 3B	4	2	3	0	1	3	.375
Jim Edmonds, CF	4	0	1	0	1	4	.250
Edgar Renteria, SS	4	0	0	0	0	1	.143
Reggie Sanders, LF	4	0	0	0	0	0	.125
Jason Istringhausen, P	0	0	0	0	0	0	-
Mike Matheny, C	3	0	1	0	0	2	.167
Matt Morris, P	0	0	0	0	0	0	-
Marlon Anderson, PH	0	0	0	0	1	0	.000
Steve Kline, P	0	0	0	0	0	0	-
Kiko Calero, P	0	0	0	0	0	0	-
Roger Cedenio, PH	1	0	0	0	0	1	.000
Julian Tavaraz, P	0	0	0	0	0	0	-
So Taguchi, LF	0	0	0	0	0	0	-
TOTALS	32	6	9	6	1	7	.318

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	1	0	0	1	1	0	1	0	0	4	10	1
Cardinals	0	0	0	0	4	0	0	2	x	6	9	0

E-Munro. DP-Cardinals 1. LOB-Astros 11, Cardinals 4. Scoring Position-Astros (2-14), Cardinals (1-8). 2B-Kent (1), Berkman (1), Edmonds (2). HR-Beltran (1), Ensberg (2), Walker (1), Rolen 2 (2), Pujols (2). SB-Berkman (1), Womack (2). CS-Bagwell, Ensberg. 5-Morris.

Astros	IP	H	R	ER	BB	K	ERA
Pete Munro	4.2	6	3	3	1	4	5.79
Chad Harville	0.1	1	1	1	0	1	27.00
Dan Wheeler	2.0	0	0	0	2	0	0.00
Dan Miceli (L, 0-1)	1.0	2	2	2	0	0	18.00

Cardinals	IP	H	R	ER	BB	K	ERA
Matt Morris	5.0	6	3	3	5	5	5.40
Steve Kline	0.0	2	0	0	0	0	-
Kiko Calero (BS, 1)	2.0	2	1	1	1	1	3.00
Julian Tavaraz (W, 1-0)	1.0	0	0	0	0	0	4.50
Jason Istringhausen (SV, 2)	1.0	0	0	0	2	0	0.00

WP-Morris 2. IBB- Ausmus (by Morris). BK-Morris Time-3:02. Attn.-52,347 Umpires-HP Cooper, 1B Darling, 2B Winters, 3B Hernandez, LF Rapuano, RF Welke.

GAME 3

SATURDAY, OCTOBER 16
HOUSTON 5, ST. LOUIS 2

Cardinals	AB	R	H	BI	BB	K	AVG.
Tony Womack, 2B	4	0	0	0	0	1	.154
Larry Walker, RF	4	1	1	1	0	1	.385
Albert Pujols, 1B	4	0	1	0	1	0	.545
Scott Rolen, 3B	3	0	1	0	1	1	.364
Jim Edmonds, CF	3	1	1	1	1	1	.400
Edgar Renteria, SS	4	0	0	0	0	2	.091
Reggie Sanders, LF	3	0	0	0	1	2	.091
Mike Matheny, C	3	0	1	0	1	1	.222
Marlon Anderson, PH	0	0	0	0	0	0	.000
Jeff Suppan, P	2	0	0	0	0	0	.000
Roger Cedenio, PH	1	0	0	0	0	1	.000
Danny Haren, P	0	0	0	0	0	0	-
Ray King, P	0	0	0	0	0	0	-
Cal Eldred, P	0	0	0	0	0	0	-
John Mabry, PH	1	0	0	0	0	1	.000
TOTALS	32	2	5	2	3	12	-

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	4	0	1	0	0	1	.286
Brad Lidge, P	0	0	0	0	0	0	-
Carlos Beltran, CF	3	2	2	1	1	1	.500
Jeff Bagwell, 1B	4	0	1	0	0	0	.100
Lance Berkman, RF	4	2	2	2	0	0	.385
Jeff Kent, 2B	3	1	2	1	1	2	.273
Eric Bruntlett, SS	0	0	0	0	0	0	.000
Morgan Ensberg, 3B	3	0	0	0	1	0	.167
Jose Vizcaino, SS-2B	4	0	0	0	0	0	.333
Brad Ausmus, C	3	0	0	0	0	1	.100
Roger Clemens, P	2	0	0	0	0	1	.000
Orlando Palmeiro, PH-LF	1	0	1	0	0	0	.667
TOTALS	31	5	8	5	3	5	-

	1	2	3	4	5	6	7	8	9	R	H	E
Cardinals	1	1	0	0	0	0	0	0	2	5	0	0
Astros	3	0	0	0	0	0	0	2	x	5	8	0

E-none. DP-Cardinals 1. LOB-Cardinals 7, Astros 5. Scoring Position-Cardinals (0-5), Astros (2-5). GIDP-Bagwell (1). 2B-Beltran (1). HR-Walker (2), Edmonds (1), Kent (2), Beltran (3) Berkman (2).

Cardinals	IP	H	R	ER	BB	K	ERA
Jeff Suppan (L, 0-1)	6	5	3	3	2	3	4.50
Danny Haren	1.1	2	1	1	0	1	10.80
Ray King	0.1	1	1	1	0	0	127.00
Cal Eldred	0.1	0	0	0	1	0	0.00

Astros	IP	H	R	ER	BB	K	ERA
Roger Clemens (W, 1-0)	7	4	2	2	2	7	2.57
Brad Lidge (SV, 1)	2	1	0	0	1	5	0.00

WP-Clemens. HBP-Anderson by Lidge. Time-2:57. Attn.-42,896. Umpires-HP Darling, 1B Winters, 2B Hernandez, 3B Rapuano, LF Welke, RF Cooper.

GAME 4

SUNDAY, OCTOBER 17
HOUSTON 6, ST. LOUIS 5

Cardinals	AB	R	H	BI	BB	K	AVG.
Tony Womack, 2B	4	1	0	0	1	0	.118
Larry Walker, RF	3	1	1	0	2	0	.375
Albert Pujols, 1B	4	2	3	1	0	0	.600
Scott Rolen, 3B	5	1	2	0	0	2	.375
Jim Edmonds, CF	3	0	1	0	0	0	.308
Edgar Renteria, SS	3	0	0	0	1	0	.071
Julian Tavaraz, P	0	0	0	0	0	0	-
Mike Matheny, C	0	0	0	0	0	0	.222
John Mabry, LF	3	0	1	1	0	0	.250
Kiko Calero, P	0	0	0	0	0	0	-
Ray King, P	0	0	0	0	0	0	-
Hector Luna, SS	1	0	0	0	0	1	.000
Yadier Molina, C	4	0	1	0	0	0	.250
Jason Istringhausen, P	0	0	0	0	0	0	-
Jason Marquis, P	2	0	1	0	0	0	.500
So Taguchi, LF	0	0	0	0	0	0	-
Roger Cedenio, PH-LF	1	0	0	0	0	0	.000
TOTALS	33	5	9	5	5	3	-

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, LF	4	0	1	0	0	0	.278
Jason Lane, LF	0	0	0	0	0	0	-
Carlos Beltran, CF	3	3	2	1	1	1	.538
Jeff Bagwell, 1B	3	1	2	1	1	1	.231
Lance Berkman, RF	2	1	3	2	0	0	.467
Jeff Kent, 2B	3	0	0	0	2	2	.214
Brad Lidge, P	0	0	0	0	0	0	-
Morgan Ensberg, 3B	4	0	0	0	0	1	.125
Jose Vizcaino, SS-2B	4	1	1	0	0	0	.313
Raul Chavez, C	3	0	1	1	0	0	.333
Brad Ausmus, C	1	0	0	0	0	0	.091
Roy Oswalt, P	2	0	0	0	0	0	.000
Orlando Palmeiro, PH	1	0	0	0	0	0	.500
Dan Wheeler, P	0	0	0	0	0	0	-
Eric Bruntlett, SS	1	0	0	0	0	0	.000
TOTALS	31	6	9	6	4	5	-

	1	2	3	4	5	6	7	8	9	R	H	E
Cardinals	3	0	1	0	0	0	0	0	6	9	0	0
Astros	1	0	2	0	2	1	0	x	5	9	0	0

E-none. DP-Cardinals 1. LOB-Cardinals 8, Astros 6. Scoring Position-Cardinals (2-10), Astros (2-7). 2B-Rolen (1), Bagwell (1), Berkman (2), Vizcaino (1). HR-Pujols (3), Berkman (3), Beltran (4). CS-Biggio (1). SAC-Taguchi. SF-Edmonds.

Cardinals	IP	H	R	ER	BB	K	ERA
Jason Marquis	4	5	3	3	2	2	6.75
Kiko Calero	1.2	3	2	2	0	3	5.79
Ray King	0.1	0	0	0	0	0	18.00
Julian Tavaraz (L, 1-1)	1	1	1	1	2	0	6.00
Jason Istringhausen	1	0	0	0	0	0	0.00

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt	6	8	5	5	4	0	7.50
Dan Wheeler (W, 1-0)	1	1	0	0	0	1	0.00
Brad Lidge (SV, 2)	2	0	0	0	1	2	0.00

WP-Tavaraz. PB- Chavez. HBP-Kent by Tavaraz. IBB- Berkman (by Tavaraz). Time-3:01. Attn.-42,760. Umpires-HP Winters, 1B Hernandez, 2B Rapuano, 3B Welke, LF Cooper, RF Darling.

HISTORY & RECORDS

HISTORY & RECORDS

2004 NLCS

GAME 5

MONDAY, OCTOBER 18
HOUSTON 3, ST. LOUIS 0

Cardinals	AB	R	H	B	BB	K	AVG.
Tony Womack, 2B	4	0	1	0	0	0	.143
Larry Walker, RF	3	0	0	0	1	2	.316
Albert Pujols, 1B	4	0	0	0	0	1	.474
Scott Rolen, 3B	3	0	0	0	0	1	.316
Jim Edmonds, CF	2	0	0	0	1	0	.267
Edgar Renteria, SS	3	0	0	0	0	1	.059
Reggie Sanders, LF	3	0	0	0	0	0	.071
Mike Matheny, C	3	0	0	0	0	0	.167
Woody Williams, P	2	0	0	0	0	0	.250
John Mabry, PH	1	0	0	0	0	1	.200
Jason Isringhausen, P	0	0	0	0	0	0	-
TOTALS	28	0	1	0	2	6	.226

Astros	AB	R	H	B	BB	K	AVG.
Craig Biggio, LF	4	0	0	0	0	0	.227
Brad Lidge, P	0	0	0	0	0	0	-
Carlos Beltran, CF	4	1	1	0	0	0	.474
Jeff Bagwell, 1B	4	0	1	0	0	1	.235
Lance Berkman, RF	2	1	0	0	2	0	.412
Jeff Kent, 2B	4	1	1	1	0	0	.222
Morgan Ensberg, 3B	2	0	0	0	0	1	.111
Jose Vizcaino, SS	3	0	0	0	0	1	.263
Brad Ausmus, C	2	0	0	0	1	1	.077
Brandon Backe, P	2	0	0	0	0	1	.000
Orlando Palmeiro, PH-LF	1	0	0	0	0	0	.400
TOTALS	28	3	3	3	5	248	

	1	2	3	4	5	6	7	8	9	R	H	E
Cardinals	0	0	0	0	0	0	0	0	0	0	1	0
Astros	0	0	0	0	0	0	0	0	3	3	3	0

E-none. DP-none. LOB-Cardinals 3, Astros 4. Scoring Position-Cardinals (0-1), Astros (1-2). HR-Kent (3). SB-Beltran (1).

Cardinals	IP	H	R	ER	BB	K	ERA
Woody Williams	7	1	0	0	2	4	2.77
Isringhausen (L, 0-1)	1.1	2	3	3	1	1	7.36

Astros	IP	H	R	ER	BB	K	ERA
Brandon Backe	8	1	0	0	2	4	2.84
Brad Lidge (W, 1-0)	1	0	0	0	2	0	0.00

HB-Ensberg by Williams. IBB- Berkman (by Isringhausen). Time-2:33. Attn.-43,045. Umpires-HP Hernandez, 1B Rapuano, 2B Welke, 3B Cooper, LF Darling, RF Winters.

GAME 6

WEDNESDAY, OCTOBER 20
ST. LOUIS 6, HOUSTON 4 (12)

Astros	AB	R	H	B	BB	K	AVG.
Craig Biggio, LF	6	0	0	0	0	0	.179
Carlos Beltran, CF	4	2	2	0	2	0	.476
Jeff Bagwell, 1B	6	0	3	2	0	0	.304
Lance Berkman, RF	3	0	0	1	1	1	.350
Brad Lidge, P	0	0	0	0	0	0	-
Brandon Backe, PH	1	0	0	0	0	0	.000
Dan Miceli, P	0	0	0	0	0	0	-
Jeff Kent, 2B	5	0	2	0	0	0	.261
Mike Lamb, 3B	4	1	1	1	1	1	.400
Jose Vizcaino, SS	5	0	1	0	0	0	.250
Brad Ausmus, C	3	0	1	0	0	1	.125
Morgan Ensberg, PH	0	1	0	0	0	0	.111
Jason Lane, RF	1	0	0	0	0	0	.000
Pete Munro, P	1	0	0	0	0	0	.000
Chad Harville, P	0	0	0	0	0	0	-
Adam Everett, PH	1	0	0	0	0	0	.000
Chad Qualls, P	0	0	0	0	0	0	-
Orlando Palmeiro, PH	1	0	0	0	0	0	.333
Dan Wheeler, P	0	0	0	0	0	0	-
Eric Bruntlett, PH	0	0	0	0	0	0	.000
Raul Chavez, C	1	0	0	0	0	1	.250
TOTALS	42	4	10	4	5	246	

Cardinals	AB	R	H	B	BB	K	AVG.
Tony Womack, 2B	2	1	2	0	0	0	.217
Hector Luna, 2B	3	0	0	0	0	1	.000
Marlon Anderson, PH-2B	1	0	0	0	0	0	.000
Larry Walker, RF	6	0	0	0	0	2	.240
Albert Pujols, 1B	5	3	3	2	1	0	.500
Scott Rolen, 3B	6	1	2	0	0	2	.320
Jim Edmonds, CF	6	1	2	2	0	2	.286
Edgar Renteria, SS	5	0	3	2	0	1	.182
Reggie Sanders, LF	4	0	3	0	0	0	.222
Jason Isringhausen, P	0	0	0	0	0	0	-
Roger Cedeño, PH	1	0	0	0	0	0	.000
Julian Tavarez, P	0	0	0	0	0	0	-
Mike Matheny, C	4	0	0	0	1	2	.125
Matt Morris, P	2	0	0	0	0	1	.000
John Mabry, PH	1	0	0	0	0	1	.167
Ray King, P	0	0	0	0	0	0	-
Kiko Calero, P	0	0	0	0	0	0	-
So Taguchi, LF	2	0	0	0	0	1	.000
TOTALS	48	6	15	6	2	13	24.46

	1	2	3	4	5	6	7	8	9	10	11	12	R	H	E
Astros	1	0	1	1	0	0	0	0	1	0	0	4	10	0	0
Cardinals	0	2	0	0	0	0	0	0	0	0	2	6	15	0	0

E-none. DP-Cardinals 2. LOB-Astros 9, Cardinals 10. Scoring Position-Astros (2-7), Cardinals (3-9). 2B-Bagwell (2), Kent (2), Pujols (3), Sanders (2), Rolen (2), HR-Lamb (2), Pujols (4), Edmonds (2). SB-Beltran (2), Bagwell (1). CS-Vizcaino (1). SAC-Bruntlett. SF-Berkman.

Astros	IP	H	R	ER	BB	K	ERA
Pete Munro	2.1	8	4	4	0	1	9.00
Chad Harville	0.2	1	0	0	0	0	23.50
Chad Qualls	3	3	0	0	1	3	11.25
Dan Wheeler	2	2	0	0	0	2	0.00
Brad Lidge	3	0	0	0	0	5	0.00
Dan Miceli (L, 0-2)	0.1	1	2	2	1	0	27.00

Cardinals	IP	H	R	ER	BB	K	ERA
Matt Morris	5	5	3	3	3	1	5.40
Ray King	0.2	2	0	0	0	0	10.80
Kiko Calero	1.1	1	0	0	0	0	4.50
Isringhausen (BS, 1)	3	2	1	1	1	2	4.50
Julian Tavarez (W, 2-1)	2	0	0	0	0	2	3.60

HBP-Ensberg by Isringhausen. Time-3:54. Attn.-52,144. Umpires-HP Rapuano, 1B Welke, 2B Cooper, 3B Darling, LF Winters, RF Hernandez.

GAME 7

THURSDAY, OCTOBER 21
ST. LOUIS 5, HOUSTON 2

Astros	AB	R	H	B	BB	K	AVG.
Craig Biggio, LF	4	1	1	1	0	0	.188
Roy Oswalt, P	0	0	0	0	0	0	.000
Carlos Beltran, CF	3	1	0	0	1	0	.417
Jeff Bagwell, 1B	4	0	0	0	0	0	.259
Lance Berkman, RF	4	0	0	0	0	2	.292
Jeff Kent, 2B	2	0	0	0	1	0	.240
Morgan Ensberg, 3B	4	0	1	0	0	0	.136
Jose Vizcaino, SS	4	0	1	0	0	0	.250
Brad Ausmus, C	3	0	0	0	0	2	.105
Roger Clemens, P	2	0	0	0	0	2	.000
Orlando Palmeiro, PH-LF	0	0	0	0	0	0	.333
TOTALS	30	2	3	1	2	7	.227

Cardinals	AB	R	H	B	BB	K	AVG.
Edgar Renteria, SS	2	0	0	0	0	0	.167
Larry Walker, RF	4	0	1	1	0	0	.241
Albert Pujols, 1B	4	1	2	1	0	0	.500
Scott Rolen, 3B	4	1	1	2	0	0	.310
Jim Edmonds, CF	3	0	1	0	0	1	.292
Reggie Sanders, LF	3	0	0	0	0	1	.190
Tony Womack, 2B	3	1	2	0	0	1	.269
Mike Matheny, C	3	0	0	0	0	1	.105
Jeff Suppan, P	0	0	0	1	0	0	.000
Roger Cedeño, PH	1	1	1	0	0	0	.167
Kiko Calero, P	0	0	0	0	0	0	-
Julian Tavarez, P	0	0	0	0	0	0	-
Marlon Anderson, PH	1	1	1	0	0	0	.333
Jason Isringhausen, P	0	0	0	0	0	0	-
Totals	28	5	9	5	0	4	-

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	1	0	1	0	0	0	0	0	2	3	0	0
Cardinals	0	0	1	0	0	3	0	1	x	5	9	1

E-Edmonds. DP-Astros 1. LOB-Astros 5, Cardinals 2. Scoring Position-Astros (0-6), Cardinals (3-7). 2B-Womack (1), Pujols (2), Anderson (1). HR-Biggio (1), Rolen (3). SB-Beltran (4). S-Suppan. HBP- Rolen.

Astros	IP	H	R	ER	BB	K	ERA
Roger Clemens (L, 1-1)	6.0	6	4	4	0	2	4.15
Roy Oswalt	2.0	3	1	1	0	2	6.75

Cardinals	IP	H	R	ER	BB	K	ERA
Jeff Suppan (W, 1-1)	6	3	2	1	2	6	3.00
Kiko Calero	1	0	0	0	0	1	3.86
Julian Tavarez	1	0	0	0	0	0	3.00
Jason Isringhausen (SV, 3)	1	0	0	0	0	0	4.70

HBP-Kent by Suppan, Palmeiro by Calero. Time-2:51. Attn.-52,140 Umpires-HP Welke, 1B Cooper, 2B Darling, 3B Winters, LF Hernandez, RF Rapuano.

HISTORY & RECORDS

2005 NATIONAL LEAGUE DIVISION SERIES

HOUSTON 3 GAMES
ATLANTA 1 GAME

The Astros knocked Atlanta out of the playoffs for the second season in a row as Houston won the 2005 NLDS in four games. Chris Burke and Roger Clemens emerged as the heroes of clinching Game 4, the longest in postseason history. In the bottom of the 18th inning, Burke snapped a 6-6 tie and won the game with a solo home run, ending an eight-inning scoreless streak by both teams. Clemens earned the win after pitching three scoreless innings, on three day's rest in his first relief appearance in 21 years. Lance Berkman socked an eighth-inning grand slam to bring the Astros within one run, and with two outs in the bottom of the ninth, Brad Ausmus sent the contest into extra-innings with a game-tying solo home run. The decisive Game 4 lasted a postseason-record five hours and 50 minutes and the teams used an NLDS-record 42 combined players.

A five-run outburst in the eighth inning made Game 1 a blowout in the Astros favor, as Houston took a 1-0 series advantage with a 10-5 win. Morgan Ensberg led the attack with five RBI and three hits while Andy Pettitte earned the win. Craig Biggio doubled and scored three times as the Astros banged out 11 hits.

Atlanta secured its only win in Game 2 as the Braves scored five times off losing pitcher Roger Clemens in a 7-1 contest. Brian McCann hit a three-run homer and Adam LaRoche belted a two-run double as the Braves evened the series at one game apiece. John Smoltz allowed one run over seven innings and set a Major League record with his 15th postseason win.

Roy Oswalt pitched into the eighth inning of Game 3 and earned the win as the Astros took a 2-1 lead in the series. Houston set an NLDS record with seven doubles, including three by Craig Biggio, tying a postseason record. Mike Lamb broke a 2-2 tie in the third inning and put the Astros ahead for good with his third career postseason home run.

GAME 1

WEDNESDAY, OCTOBER 5
HOUSTON 10, ATLANTA 5

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	3	3	2	1	1	0	.667
Russ Springer, p	0	0	0	0	0	0	-
Mike Gallo, p	0	0	0	0	0	0	-
Willy Taveras, cf	2	1	0	0	1	0	.000
Jeff Bagwell, ph	1	1	1	1	0	0	1.000
Eric Bruntlett, ph	1	0	0	0	0	1	.000
Lance Berkman, 1b	2	0	0	0	3	1	.000
Morgan Ensberg, 3b	4	1	3	5	1	1	.750
Jason Lane, rf	3	0	0	0	1	1	.000
Orlando Palmeiro, lf	3	0	1	2	1	0	.333
Adam Everett, ss	4	1	1	0	0	0	.250
Brad Ausmus, c	5	2	2	0	1	1	.400
Andy Pettitte, p	2	1	1	0	0	1	.500
Dan Wheeler, p	0	0	0	0	0	0	-
Jose Vizcaino, ph-2b	1	0	0	0	0	0	.000
TOTALS	31	10	11	19	9	6	-

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, ss	5	1	1	0	0	1	.200
Marcus Giles, 2b	3	1	1	0	0	0	.333
Chipper Jones, 3b	4	1	2	2	0	1	.500
Andruw Jones, cf	3	1	1	2	1	1	.333
Julio Franco, 1b	3	0	0	0	1	2	.000
Jeff Francoeur, rf	4	1	2	0	0	0	.500
Brian Jordan, lf	3	0	0	0	0	0	.000
Ryan Langerhans, ph	1	0	0	0	0	1	.000
Johnny Estrada, c	4	0	1	1	0	2	.250
Tim Hudson, p	2	0	0	0	0	0	.000
Joey Devine, p	0	0	0	0	0	0	-
Chris Reitsma, p	0	0	0	0	0	0	-
John Foster, p	0	0	0	0	0	0	-
Jim Brower, p	0	0	0	0	0	0	-
Pete Orr, ph	1	0	0	0	0	0	.000
Macay McBride, p	0	0	0	0	0	0	.000
Kelly Johnson, ph	0	0	0	0	0	0	-
Wilson Betemit, ph	1	0	1	0	0	0	1.000
TOTALS	34	5	9	5	2	8	-

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	1	0	2	1	0	0	1	5	0	10	11	1
Braves	1	0	0	2	0	0	0	1	1	5	9	0

E – Ensberg. DP – Astros 2, Braves 2. LOB – Astros 10, Braves 5. Scoring Position – Astros (5-12), Braves (3-9). 2B – Biggio (1), Ausmus (1), Pettitte (1), Giles (1), CJones (1). 3B – Francoeur (1). HR – CJones (1), AJones (1). SF – Biggio. S – Taveras, Pettitte 2, Biggio. GDP – Lane, Ausmus, Jordan, Furcal.

Astros	IP	H	R	ER	BB	K	ERA
Andy Pettitte (W, 1-0)	7.0	4	3	3	2	6	3.86
Dan Wheeler	1.0	2	1	1	0	1	9.00
Russ Springer	0.1	2	1	1	0	1	27.00
Mike Gallo	0.2	1	0	0	0	0	0.00

Braves	IP	H	R	ER	BB	K	ERA
Tim Hudson (L, 0-1)	6.2	7	5	5	5	3	6.75
Joey Devine	0.1	0	0	0	0	0	0.00
Chris Reitsma	0.1	3	4	4	1	0	108.00
John Foster	0.1	1	1	1	2	1	27.00
Jim Brower	0.1	0	0	0	1	1	0.00
Macay McBride	1.0	0	0	0	0	1	0.00

HBP: Palmeiro (by Hudson), Lane (by Devine), Giles (by Wheeler). IBB: Berkman (by Hudson), Biggio (by Reitsma), Lane (by Foster). Time – 3:11. Attendance – 40,590. Umpires – HP Joe Brinkman, 1B Marvin Hudson, 2B Jeff Nelson, 3B Gary Cederstrom, LF Eric Cooper, RF Sam Holbrook.

GAME 2

THURSDAY, OCTOBER 6
ATLANTA 7, HOUSTON 1

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	1	0	0	2	.429
Willy Taveras, cf	4	0	3	0	0	0	.500
Lance Berkman, 1b	4	1	2	0	0	0	.333
Morgan Ensberg, 3b	4	0	0	0	0	0	.375
Jason Lane, rf	4	0	1	1	0	0	.143
Brad Lidge, p	0	0	0	0	0	0	-
Orlando Palmeiro, lf	3	0	0	0	0	1	.167
Adam Everett, ss	4	0	0	0	0	2	.125
Brad Ausmus, c	4	0	0	0	0	2	.222
Roger Clemens, p	2	0	0	0	0	1	.000
Brandon Backe, p	0	0	0	0	0	0	-
Chris Burke, ph	1	0	1	0	0	0	1.000
Chad Qualls, p	0	0	0	0	0	0	-
Luke Scott, ph	0	0	0	0	0	0	-
TOTALS	34	1	8	1	1	6	-

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, ss	4	0	2	0	0	1	.333
Marcus Giles, 2b	5	1	1	0	0	0	.250
Chipper Jones, 3b	3	1	0	0	1	0	.286
Andruw Jones, cf	4	3	3	1	0	0	.571
Adam LaRoche, 1b	1	0	1	2	2	0	1.000
Jeff Francoeur, rf	3	1	1	1	1	1	.429
Ryan Langerhans, lf	4	0	2	0	0	1	.400
Brian McCann, c	4	1	1	3	0	1	.250
John Smoltz, p	2	0	0	0	0	0	.000
Chris Reitsma, p	0	0	0	0	0	0	-
Kelly Johnson, ph	0	0	0	0	0	1	-
Kyle Farnsworth, p	0	0	0	0	0	0	-
TOTALS	30	7	11	7	6	3	-

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	1	0	0	0	0	0	0	0	1	8	1	0
Braves	0	3	2	0	0	0	2	0	x	7	11	0

E – Qualls. DP – Astros 1, Braves 1. LOB – Astros 7, Braves 7. Scoring Position – Astros (1-4), Braves (5-9). 2B – Burke (1), LaRoche (1). HR – McCann (1). S – LaRoche, Smoltz. GDP – Berkman, Smoltz. SB – Furcal (1).

Astros	IP	H	R	ER	BB	K	ERA
Roger Clemens (L, 0-1)	5.0	6	5	5	3	2	9.00
Brandon Backe	1.0	1	0	0	0	1	0.00
Chad Qualls	1.0	4	2	2	1	0	18.00
Brad Lidge	1.0	0	0	0	2	0	0.00

Braves	IP	H	R	ER	BB	K	ERA
John Smoltz (W, 1-0)	7.0	7	1	1	1	5	1.29
Chris Reitsma	1.0	1	0	0	0	0	27.00
Kyle Farnsworth	1.0	0	0	0	0	1	0.00

IBB: Berkman (by Hudson), LaRoche (by Qualls). Time – 2:52. Attendance – 46,181. Umpires – HP Marvin Hudson, 1B Jeff Nelson, 2B Gary Cederstrom, 3B Eric Cooper, LF Sam Holbrook, RF Joe Brinkman.

HISTORY & RECORDS

2005 NLDS

GAME 3

SATURDAY, OCTOBER 8 HOUSTON 7, ATLANTA 3

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, ss	5	0	0	0	0	0	.214
Marcus Giles, 2b	5	1	1	0	0	3	.231
Chipper Jones, 3b	4	0	0	0	0	1	.182
Andruw Jones, cf	4	0	3	1	0	1	.636
Adam LaRoche, 1b	3	1	1	0	1	0	.500
Jeff Francoeur, rf	3	0	0	0	0	1	.300
Ryan Langerhans, lf	2	1	0	0	1	1	.286
Brian Jordan, ph-1f	1	0	0	0	0	0	.000
Brian McCann, c	4	0	1	1	0	1	.250
Jorge Sosa, p	2	0	1	1	0	1	.500
Kelly Johnson, ph	1	0	0	0	0	0	.000
Chris Reitsma, p	0	0	0	0	0	0	-
John Foster, p	0	0	0	0	0	0	-
Joey Devine, p	0	0	0	0	0	0	-
Jim Brower, p	0	0	0	0	0	0	-
Julio Franco, ph	1	0	1	0	0	0	.250
Pete Orr, pr	0	0	0	0	0	0	.000
TOTALS	35	3	8	3	2	9	-

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	5	2	3	0	0	1	.500
Brad Lidge, p	0	0	0	0	0	0	-
Willy Taveras, cf	5	1	2	0	0	1	.455
Lance Berkman, lf-1b	3	2	1	1	0	2	.333
Morgan Ensberg, 3b	4	1	2	2	0	0	.417
Mike Lamb, 1b	2	1	1	1	0	2	.500
Chris Burke, lf	0	0	0	0	0	0	.000
Jason Lane, rf	3	0	2	2	0	0	.300
Adam Everett, ss	3	0	1	1	0	0	.182
Brad Ausmus, c	3	0	0	0	1	0	.167
Roy Oswalt, p	3	0	0	0	0	0	.000
Dan Wheeler, p	0	0	0	0	0	0	-
Mike Gallo, p	0	0	0	0	0	0	-
Orlando Palmeiro, ph	1	0	0	0	0	0	.143
Eric Bruntlett, 2b	0	0	0	0	0	0	.000
TOTALS	32	7	12	7	3	4	-

	1	2	3	4	5	6	7	8	9	R	H	E
Braves	0	2	0	0	0	0	1	0	3	8	0	0
Astros	2	0	1	0	0	0	4	0	x	7	12	1

E – Everett. DP – Astros 1, Braves 2. LOB – Astros 7, Braves 8. Scoring Position – Astros (5-13), Braves (2-9). 2B – Burke 3 (4), Ensberg 2 (2), Taveras (1), Lane (1), AJones 2 (2). HR – Lamb (1). SF – Lane, Everett. GDP – Oswalt, Ausmus, Francoeur.

Braves	IP	H	R	ER	BB	K	ERA
Jorge Sosa (L, 0-1)	6.0	7	3	3	2	3	4.50
Chris Reitsma	0.0	2	2	2	0	0	40.50
John Foster	0.0	1	1	1	0	0	54.00
Joey Devine	0.0	2	1	1	1	0	27.00
Jim Brower	2.0	0	0	0	0	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt (W, 1-0)7.1	6	3	3	2	7	3	6.8
Dan Wheeler	0.1	1	0	0	0	0	6.75
Mike Gallo	0.1	0	0	0	0	0	0.00
Brad Lidge	1.0	1	0	0	0	2	0.00

HBP – Francoeur (by Oswalt), Berkman (by Sosa). IBB Ausmus (by Sosa), Lamb (by Sosa), Lamb, (by Devine). Time – 2:50. Attendance – 43,759. Umpires – HP Jeff Nelson, 1B Gary Cederstrom, 2B Eric Cooper, 3B Sam Holbrook, LF Joe Brinkman, RF Marvin Hudson.

GAME 4

SUNDAY, OCTOBER 9 HOUSTON 7, ATLANTA 6 (18)

Braves	AB	R	H	BI	BB	K	AVG.
Rafael Furcal, ss	6	0	0	0	2	1	.150
Marcus Giles, 2b	7	2	1	0	2	2	.200
Chipper Jones, 3b	6	1	1	0	3	2	.176
Andruw Jones, cf	6	1	1	1	1	1	.471
Adam LaRoche, 1b	4	1	2	4	0	1	.500
Julio Franco, 1b	5	0	1	0	0	1	.222
Jeff Francoeur, rf	7	0	1	0	1	2	.235
Ryan Langerhans, lf	5	0	2	0	2	0	.333
Brian McCann, c	8	1	1	1	0	4	.188
John Thomson, p	4	2	0	0	1	1	.333
Kyle Farnsworth, p	0	0	0	0	0	0	.000
Kelly Johnson, ph	1	0	0	0	0	0	.000
Chris Reitsma, p	0	0	0	0	0	0	.000
Wilson Betemit, ph	1	0	0	0	0	1	.500
John Thomson, p	0	0	0	0	0	0	.000
Pete Orr, ph	1	0	0	0	0	0	.000
Jim Hudson, p	0	0	0	0	0	0	.000
Brian Jordan, ph	1	0	1	0	0	0	.200
Joey Devine, p	0	0	0	0	0	0	.000
TOTALS	62	6	13	6	11	25	-

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	7	1	0	0	1	2	.316
Willy Taveras, cf	3	0	0	0	0	0	.357
Luke Scott, ph-1f	2	1	0	0	1	1	.000
Dan Wheeler, p	0	0	0	0	0	0	.000
Roger Clemens, ph-p	1	0	0	0	0	0	.000
Lance Berkman, lf-1b	5	1	2	4	0	1	.357
Chris Burke, pr-cf-lf	2	1	1	1	0	0	.667
Morgan Ensberg, 3b	6	0	0	0	1	2	.278
Mike Lamb, 1b	4	0	2	0	0	0	.500
Chad Qualls, p	0	0	0	0	0	0	.000
Jeff Bagwell, ph	1	0	0	0	0	0	.000
Brad Lidge, p	0	0	0	0	0	0	.000
Raul Chavez, c-1b	1	0	0	0	1	0	.000
Jason Lane, rf	7	1	1	0	2	2	.235
Adam Everett, ss	3	0	1	0	0	0	.214
Wandy Rodriguez, p	0	0	0	0	0	0	.000
Jose Vizcaino, ss-1b-ss	4	0	0	0	0	1	.000
Brad Ausmus, c-1b-c	6	1	2	1	1	1	.222
Brandon Backe, p	1	0	0	0	0	0	.000
Mike Gallo, p	0	0	0	0	0	0	.000
Orlando Palmeiro, ph	0	0	0	0	1	0	.143
Russ Springer, p	0	0	0	0	0	0	.000
Eric Bruntlett, ss-cf-ss-cf	5	1	1	0	0	3	.167
TOTALS	58	7	10	7	6	14	.265

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	R	H	E
Braves	0	0	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	6	13	0
Astros	0	0	0	0	1	0	0	4	1	0	0	0	0	0	0	0	0	0	1	7	10

E – Vizcaino. DP – Astros 2, Braves 2. LOB – Astros 7, Braves 18. Scoring Position – Astros (2-6), Braves (1-18). 2B – Berkman (1), AJones (3), CJones (2), Hudson (1), Francoeur (1), Langerhans (1), Jordan (1). HR – Berkman (1), Ausmus (1), Burke (1), LaRoche (1), McCann (2). S – Clemens, Furcal, Francoeur. SF – Palmeiro, AJones. GDP – Everett, Ensberg, CJones, A. Jones. SB – Biggio (1), Bruntlett (1), Furcal 2 (3), Langerhans (1).

Braves	IP	H	R	ER	BB	K	ERA
Tim Hudson	7.0	6	3	3	1	5	5.27
Kyle Farnsworth	2.0	2	3	3	1	3	9.00
Chris Reitsma	2.0	1	0	0	1	0	0.62
John Thomson	2.0	0	0	0	1	0	0.00
Jim Brower	3.0	0	0	0	2	0	0.00
Joey Devine (L, 0-1)	1.1	1	1	1	0	3	10.80

Astros	IP	H	R	ER	BB	K	ERA
Brandon Backe	4.1	5	5	5	3	2	8.44
Mike Gallo	0.2	0	0	0	1	0	0.00
Russ Springer	2.0	3	0	0	1	0	3.86
Wandy Rodriguez	1.0	1	1	1	0	2	9.00
Chad Qualls	2.0	1	0	0	1	1	6.00
Brad Lidge	2.0	1	0	0	2	3	0.00
Dan Wheeler	3.0	1	0	0	3	4	2.08
Roger Clemens (W, 1-1)	3.0	1	0	0	0	4	5.63

HBP – AJones (by Backe), Langerhans (by Gallo). IBB – Francoeur (by Gallo), Langerhans (by Wheeler), Ensberg (by Reitsma). Time – 5:50. Attendance – 43,413. Umpires – HP 1B Gary Cederstrom, 1B Eric Cooper, 2B Sam Holbrook, 3B Joe Brinkman, LF Marvin Hudson, RF Jeff Nelson.

HISTORY & RECORDS

2005 NATIONAL LEAGUE CHAMPIONSHIP SERIES

HOUSTON 4 GAMES
ST. LOUIS 2 GAMES

Houston advanced to its first World Series after 44 years as the Astros defeated the Cardinals 4-2 in the 2005 NLCS. Roy Oswalt earned MVP honors as he picked up wins in Game 2 and the decisive Game 6. Oswalt allowed only two runs in the series, going 2-0 with a 1.29 ERA and 12 strikeouts in 14 innings. Craig Biggio led the Astros with eight hits in the series and Chris Burke led the team with five runs scored.

Game 6 was decided in St. Louis, with Oswalt allowing three hits over seven innings to earn the win. Houston had 11 hits, including a home run by Jason Lane, in the 5-1 clinching game. Brad Ausmus went 3x4 in the contest and finished with a .318 NLCS average.

In Game 5, the Astros led 4-2 in the ninth and were on the verge of advancing to the club's first World Series when Albert Pujols smashed a three-run home run off Brad Lidge, giving the Cardinals a 5-4 comeback win. The blast by Pujols forced Game 6 and gave Lidge his first career postseason loss after going 1-0 with six saves to start his October career. Lance Berkman gave the Astros the lead in the seventh with a three-run home run off Chris Carpenter before St. Louis mounted its comeback.

St. Louis won the opening game of the series by a score of 5-3, but the Astros bounced back with wins in Games 2, 3 and 4 to take a 3-1 advantage overall. Reggie Sanders shined for the Cardinals in Game 1, with a home run and two RBI, as Andy Pettitte took the loss. Oswalt earned the win and Chris Burke homered in Game 2 as the Astros knocked off St. Louis 4-1. Brad Lidge earned a two-inning save and struck out three of the seven batters he faced.

Roger Clemens allowed two runs over six innings and was the winning pitcher in Game 3. Mike Lamb led the Astros offense, going 2x4 with a double, a home run, two RBI and two runs scored. Astros batters managed 11 hits and Lidge nailed down his second save of the series.

After trailing 1-0 in the fourth inning, the Astros battled back to win Game 4, 2-1. Jason Lane tied the contest at one with a solo home run in the fourth and Morgan Ensberg put the Astros ahead with a sacrifice fly in the seventh. Chad Qualls entered in the seventh and earned the win with a perfect inning of work. Lidge closed out the game and picked up his third save of the series.

GAME 1

WEDNESDAY, OCTOBER 12
ST. LOUIS 5, HOUSTON 3

Astros	AB	R	H	B	BB	K	AVG.
Craig Biggio, 2b	3	0	0	0	1	1	.000
Willy Taveras, cf	3	0	0	0	1	1	.000
Lance Berkman, lf	4	0	1	0	0	0	.250
Morgan Ensberg, 3b	4	0	1	0	0	0	.250
Mike Lamb, 1b	4	1	1	0	0	0	.250
Jason Lane, rf	3	0	0	0	1	1	.000
Adam Everett, ss	4	1	2	0	0	1	.500
Brad Ausmus, c	3	0	1	1	0	0	.333
Andy Pettitte, p	1	0	0	0	0	0	.000
Chris Burke, ph	1	1	1	2	0	0	1.000
Russ Springer, p	0	0	0	0	0	0	—
Ezequiel Astacio, p	0	0	0	0	0	0	—
Jose Vizcaino, ph	1	0	0	0	0	0	.000
TOTALS	31	3	7	3	3	4	—

Cardinals	AB	R	H	B	BB	K	AVG.
David Eckstein, ss	4	2	2	1	0	0	.500
Jim Edmonds, cf	3	0	0	0	1	0	.000
Albert Pujols, 1b	3	0	1	1	0	0	.333
Reggie Sanders, lf	3	1	1	2	1	0	.333
Larry Walker, rf	4	0	1	0	0	2	.250
Jason Istringhausen, p	0	0	0	0	0	0	—
Mark Grudzielanek, 2b	4	1	1	0	0	2	.250
Yadier Molina, c	3	0	0	0	0	0	.000
Abraham Nunez, 3b	3	1	2	0	0	0	.667
Chris Carpenter, p	1	0	0	1	0	1	.000
So Taguchi, rf	0	0	0	0	0	0	—
TOTALS	28	5	8	5	3	5	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	0	0	0	0	2	0	1	3	7	0
Cardinals	2	1	0	0	2	0	0	0	5	x	8	1

E – Eckstein. DP – Astros 2, Cardinals 1. LOB – Astros 6, Cardinals 4. Scoring Position – Astros (0-6), Cardinals (2-5). 2B – Berkman (1), Ensberg (1). HR – Burke (1), Sanders (1). S – Pettitte, Carpenter 2. SF – Ausmus. GDP – Berkman, Sanders, Molina.

Astros	IP	H	R	ER	BB	K	ERA
Andy Pettitte, (L, 0-1)	6.0	8	5	5	2	2	7.50
Russ Springer	1.0	0	0	0	1	1	0.00
Ezequiel Astacio	1.0	0	0	0	0	2	0.00

Cardinals	IP	H	R	ER	BB	K	ERA
Chris Carpenter (W, 1-0)	8.0	5	2	2	3	2	2.25
Jason Istringhausen (S, 1)	1.0	2	1	0	0	1	0.00

Time – 2:29. Attendance – 52,332. Umpires – HP McClelland, 1B Gibson, 2B Bell, 3B Cuzzi, LF Poncino, RF Davis.

GAME 2

THURSDAY, OCTOBER 13
HOUSTON 4, ST. LOUIS 1

Astros	AB	R	H	B	BB	K	AVG.
Craig Biggio, 2b	5	0	2	1	0	2	.250
Willy Taveras, cf	5	0	2	0	0	0	.250
Lance Berkman, 1b	4	1	2	0	0	1	.375
Morgan Ensberg, 3b	4	0	0	0	0	0	.125
Jason Lane, rf	4	0	0	0	0	2	.000
Chris Burke, lf	4	2	2	1	0	0	.600
Adam Everett, ss	4	0	1	1	0	1	.375
Brad Lidge, p	0	0	0	0	0	0	—
Brad Ausmus, c	3	1	1	0	1	1	.333
Roy Oswalt, p	1	0	1	0	1	0	1.000
Eric Bruntlett, ss	1	0	0	0	0	1	.000
TOTALS	35	4	11	3	2	8	—

Cardinals	AB	R	H	B	BB	K	AVG.
David Eckstein, ss	3	0	0	0	1	0	.286
Jim Edmonds, cf	4	0	1	0	0	2	.143
Albert Pujols, 1b	4	1	1	1	0	0	.286
Larry Walker, rf	3	0	0	0	1	1	.143
Reggie Sanders, lf	0	0	0	0	0	0	—
So Taguchi, lf	3	0	1	0	0	1	.333
Mark Grudzielanek, 2b	4	0	0	0	0	0	.125
Abraham Nunez, 3b	4	0	1	0	0	1	.429
Yadier Molina, c	4	0	2	0	0	1	.286
Mark Mulder, p	2	0	0	0	0	2	.000
John Rodriguez, ph	0	0	0	0	1	0	—
Julian Tavarez, p	0	0	0	0	0	0	—
John Mabry, rf	1	0	0	0	0	0	.000
TOTALS	33	1	6	1	3	9	—

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	1	0	0	1	0	0	2	0	4	11	1
Cardinals	0	0	0	0	1	0	0	0	1	6	0	0

E – Ensberg (1). DP – Astros 0, Cardinals 1. LOB – Astros 7, Cardinals 8. Scoring Position – Astros (1-10), Cardinals (0-8). 2B – Ausmus (1), Berkman (2), Molina 2 (2). 3B – Burke (1), Everett (1). HR – Pujols (1). S – Oswalt. GDP – Ensberg. SB – Ausmus (1). CS – Taveras (1).

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt (W, 1-0)	7.0	5	1	1	3	6	1.29
Brad Lidge (S, 1)	2.0	1	0	0	0	3	0.00

Cardinals	IP	H	R	ER	BB	K	ERA
Mark Mulder (L, 0-1)	7.0	8	2	1	2	6	1.29
Julian Tavarez	1.0	3	2	2	0	0	18.00
Jason Marquis	1.0	0	0	0	0	2	0.00

PB – Molina. Time – 3:03. Attendance – 52,358. Umpires – HP Gibson, 1B Bell, 2B Cuzzi, 3B Poncino, LF Davis, RF McClelland.

HISTORY & RECORDS

2005 NLCS

GAME 3

SATURDAY, OCTOBER 15
HOUSTON 4, ST. LOUIS 3

Cardinals	AB	R	H	BI	BB	K	AVG.
David Eckstein, ss	4	0	0	1	0	0	.182
So Taguchi, lf	4	0	0	0	0	2	.000
Albert Pujols, 1b	4	1	2	0	0	0	.364
Jim Edmonds, cf	3	0	1	0	1	1	.200
Larry Walker, rf	2	0	0	1	1	0	.111
Mark Grudzielanek, 2b	4	0	0	0	0	1	.083
Yadier Molina, c	4	1	2	0	0	0	.364
Abraham Nunez, 3b	3	0	1	0	0	0	.400
Brad Thompson, p	0	0	0	0	0	0	—
Randy Flores, p	0	0	0	0	0	0	—
Julian Tavarez, p	0	0	0	0	0	0	—
John Rodriguez, ph	0	1	0	0	1	0	—
Matt Morris, p	1	0	0	0	0	0	.000
Hector Luna, 3b	1	0	0	0	0	1	.000
John Mabry, ph	1	0	1	1	0	0	.500
TOTALS	31	3	7	3	3	5	—

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	2	0	0	0	.333
Eric Bruntlett, 2b	0	0	0	0	0	0	.000
Chris Burke, cf-lf	4	0	1	0	0	0	.444
Lance Berkman, lf-1b	4	0	1	0	0	1	.333
Morgan Ensberg, 3b	2	1	0	0	2	0	.100
Mike Lamb, 1b	4	2	2	2	0	0	.375
Willy Taveras, cf	0	0	0	0	0	0	.250
Jason Lane, rf	4	1	1	1	0	0	.091
Brad Ausmus, c	4	0	1	0	0	2	.300
Adam Everett, ss	4	0	1	0	0	0	.333
Roger Clemens, p	2	0	1	0	0	1	.500
Orlando Palmeiro, ph	1	0	1	0	0	0	1.000
Chad Qualls, p	0	0	0	0	0	0	.000
Jeff Bagwell, ph	1	0	0	0	0	0	.000
Brad Lidge, p	0	0	0	0	0	0	—
TOTALS	34	4	11	3	2	4	—

	1	2	3	4	5	6	7	8	9	R	H	E
Cardinals	0	0	0	0	1	1	0	0	1	3	7	1
Astros	0	0	0	2	0	2	0	0	x	4	11	0

LOB – Astros 8, Cardinals 7. Scoring Position – Astros (1-7), Cardinals (1-5). 2B – Lamb (1), Everett (1), Mabry (1). HR – Lamb (1). S – Morris. SF – Eckstein, Walker. SB – Edmonds (1).

Cardinals	IP	H	R	ER	BB	K	ERA
Matt Morris (L, 0-1)	5.1	8	4	3	1	3	5.06
Brad Thompson	0.2	2	0	0	0	0	0.00
Randy Flores	1.0	0	0	0	1	0	0.00
Julian Tavarez	1.0	1	0	0	0	1	9.00

Astros	IP	H	R	ER	BB	K	ERA
Roger Clemens (W, 1-0)	6.0	6	2	2	2	1	3.00
Chad Qualls	2.0	0	0	0	0	3	0.00
Brad Lidge (S, 2)	1.0	1	1	1	1	1	3.00

Time - 3:00. Attendance - 42,823. Umpires - HP Bell; 1B Cuzzi, 2B Poncino, 3B Davis, LF McClelland, RF Gibson.

GAME 4

SUNDAY, OCTOBER 16
HOUSTON 2, ST. LOUIS 1

Cardinals	AB	R	H	BI	BB	K	AVG.
David Eckstein, ss	2	1	0	0	2	1	.154
Jim Edmonds, cf	3	0	1	0	0	1	.231
John Rodriguez, ph	1	0	0	0	0	0	.000
So Taguchi, cf	0	0	0	0	0	0	.000
Albert Pujols, 1b	3	0	2	1	0	1	.429
Larry Walker, rf	3	0	1	0	1	0	.167
Reggie Sanders, lf	4	0	0	0	0	2	.200
John Mabry, 3b	4	0	0	0	0	1	.167
Yadier Molina, c	3	0	0	0	0	0	.286
Mark Grudzielanek, 2b	3	0	1	0	0	0	.133
Jeff Suppan, p	2	0	0	0	0	1	.000
Jason Marquis, p	1	0	0	0	0	0	.000
TOTALS	29	1	5	1	3	7	—

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	3	0	0	0	1	0	.267
Brad Lidge, p	0	0	0	0	0	0	—
Chris Burke, cf-lf	3	0	0	0	1	0	.333
Lance Berkman, lf-1b	2	0	0	0	2	0	.286
Morgan Ensberg, 3b	3	0	2	1	0	0	.231
Mike Lamb, 1b	4	0	0	0	0	2	.250
Dan Wheeler, p	0	0	0	0	0	0	—
Eric Bruntlett, 2b	0	0	0	0	0	0	.000
Jason Lane, rf	3	1	2	1	1	0	.214
Brad Ausmus, c	4	0	0	0	0	3	.214
Adam Everett, ss	4	0	1	0	0	0	.313
Brandon Backe, p	2	0	0	0	0	1	.000
Mike Gallo, p	0	0	0	0	0	0	—
Chad Qualls, p	0	0	0	0	0	0	—
Orlando Palmeiro, ph	0	0	0	0	1	0	1.000
Willy Taveras, pr-cf	1	1	1	0	0	0	.333
TOTALS	29	2	6	2	6	6	—

	1	2	3	4	5	6	7	8	9	R	H	E
Cardinals	0	0	0	1	0	0	0	0	0	1	5	1
Astros	0	0	0	1	0	0	1	0	x	2	6	0

E – Marquis. DP – Astros 2, Cardinals 0. LOB – Astros 11, Cardinals 5. Scoring Position – Astros (0-8), Cardinals (0-4). 2B – Edmonds (1). HR – Lane (1). S – Biggio. SF – Ensberg, Pujols. GDP – Edmonds, Mabry.

Cardinals	IP	H	R	ER	BB	K	ERA
Jeff Suppan	5.0	3	1	1	3	5	1.80
Jason Marquis (L, 0-1)	3.0	3	1	0	3	1	0.00

Astros	IP	H	R	ER	BB	K	ERA
Brandon Backe	5.2	2	1	1	3	7	1.59
Mike Gallo	0.1	0	0	0	0	0	0.00
Chad Qualls (W, 1-0)	1.0	0	0	0	0	0	0.00
Dan Wheeler	1.0	1	0	0	0	0	0.00
Brad Lidge (S, 3)	1.0	2	0	0	0	0	2.25

Time – 3:11. Attendance – 43,010. Umpires – HP Phil Cuzzi, 1B Larry Poncino, 2B Gerry Davis, 3B Tim McClelland, LF Greg Gibson, RF Wally Bell.

HISTORY & RECORDS

2005 NLCS

GAME 5

MONDAY, OCTOBER 17
ST. LOUIS 5, HOUSTON 4

Cardinals	AB	R	H	BI	BB	K	AVG.
David Eckstein, ss	4	2	2	0	0	0	.235
Jim Edmonds, cf	3	2	1	0	2	0	.250
Albert Pujols, 1b	5	1	1	3	0	1	.368
Reggie Sanders, lf	5	0	1	0	0	2	.200
Larry Walker, rf	3	0	0	0	1	0	.133
Jason Isringhausen, p	0	0	0	0	0	0	.000
Mark Grudzielanek, 2b	4	0	2	2	0	0	.211
Yadier Molina, c	4	0	2	2	0	0	.333
Hector Luna, 3b	3	0	0	0	0	1	.000
John Rodriguez, ph	1	0	0	0	0	1	.000
So Taguchi, rf	0	0	0	0	0	0	.000
Chris Carpenter, p	3	0	0	0	0	0	.000
John Mabry, rf-3b	1	0	0	0	0	1	.143
TOTALS	36	5	9	5	3	7	-

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	1	2	1	0	0	.316
Eric Bruntlett, 2b	0	0	0	0	0	0	.000
Jose Vizcaino, ph	1	0	0	0	0	0	.000
Chris Burke, cf-lf	4	1	1	0	0	2	.312
Lance Berkman, lf-1b	3	1	2	3	1	0	.353
Morgan Ensberg, 3b	4	0	1	0	0	2	.235
Mike Lamb, 1b	4	0	0	0	0	1	.188
Mike Gallo, p	0	0	0	0	0	0	.000
Dan Wheeler, p	0	0	0	0	0	0	.000
Brad Lidge, p	0	0	0	0	0	0	.000
Jason Lane, rf	3	0	1	0	0	0	.235
Brad Ausmus, c	4	1	1	0	0	0	.222
Adam Everett, ss	4	0	1	0	0	1	.300
Andy Pettitte, p	1	0	0	0	0	0	.000
Chad Qualls, p	0	0	0	0	0	0	.000
Orlando Palmeiro, ph	1	0	0	0	1	0	.500
Willy Taveras, cf	1	0	0	0	0	0	.300
TOTALS	34	4	9	4	1	6	-

	1	2	3	4	5	6	7	8	9	R	H	E
Cardinals	0	0	2	0	0	0	0	0	3	5	9	1
Astros	0	1	0	0	0	0	3	0	0	4	9	2

E – Everett (1), Lamb (1), Luna (2). LOB – Astros 7, Cardinals 8. Scoring Position – Astros (2-8), Cardinals (3-13). 2B – Molina (3), Ausmus (2). HR – Berkman (1), Pujols (2). S – Burke, Pettitte. SB – Sanders (1), Eckstein (1). CS – Eckstein (1).

Cardinals	IP	H	R	ER	BB	K	ERA
Chris Carpenter	7.0	9	4	3	1	6	3.00
Jason Isringhausen (W, 1-0)	2.0	0	0	0	0	0	0.00

Astros	IP	H	R	ER	BB	K	ERA
Andy Pettitte	6.1	7	2	2	2	4	5.11
Chad Qualls	0.2	0	0	0	0	0	0.00
Mike Gallo	0.1	0	0	0	0	0	0.00
Dan Wheeler	0.2	0	0	0	0	0	0.00
Brad Lidge (BS, 1) (L, 0-1)	1.0	2	3	3	1	3	7.20

HBP – Eckstein (by Pettitte), Lane (by Carpenter). Time – 3:19. Attendance – 43,470. Umpires – HP Larry Poncino, 1B Gerry Davis, 2B Tim McClelland, 3B Greg Gibson, LF Wally Bell, RF – Phil Cuzzi.

GAME 6

WEDNESDAY, OCTOBER 19
HOUSTON 5, ST. LOUIS 1

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	5	1	2	1	0	0	.333
Dan Wheeler, p	0	0	0	0	0	0	---
Willy Taveras, cf	4	0	2	0	0	0	.357
Lance Berkman, 1b	4	0	0	0	1	1	.286
Morgan Ensberg, 3b	4	0	1	1	0	0	.238
Jason Lane, rf	4	1	1	1	0	1	.238
Chris Burke, lf	4	1	1	0	0	1	.300
Brad Ausmus, c	4	1	3	0	0	0	.318
Adam Everett, ss	3	1	1	1	0	1	.304
Roy Oswalt, p	2	0	0	0	0	1	.333
Chad Qualls, p	0	0	0	0	0	0	---
Orlando Palmeiro, ph	1	0	0	0	0	0	.333
Eric Bruntlett, 2b	0	0	0	0	0	0	.000
TOTALS	35	5	11	4	1	5	---

Cardinals	AB	R	H	BI	BB	K	AVG.
David Eckstein, ss	3	0	0	0	0	1	.200
Jim Edmonds, cf	3	0	0	0	1	1	.211
Albert Pujols, 1b	4	0	0	0	0	1	.304
Larry Walker, rf	4	0	1	0	0	1	.158
Reggie Sanders, lf	3	0	0	0	0	3	.167
Julian Tavaréz, p	0	0	0	0	0	0	.000
John Mabry, lf	1	0	0	0	0	1	.125
Mark Grudzielanek, 2b	3	1	1	0	0	0	.227
Yadier Molina, c	4	0	1	0	0	0	.318
Abraham Nunez, 3b	3	0	1	0	0	0	.385
Mark Mulder, p	1	0	0	0	0	1	.000
Brad Thompson, p	0	0	0	0	0	0	.000
John Rodriguez, ph	0	0	0	1	0	0	.000
Jason Marquis, p	0	0	0	0	0	0	.000
Randy Flores, p	0	0	0	0	0	0	.000
So Taguchi, lf	1	0	0	0	0	0	.000
Jason Isringhausen, p	0	0	0	0	0	0	.000
TOTALS	30	1	4	1	1	9	---

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	0	2	1	0	1	1	0	0	5	11	0
Cardinals	0	0	0	0	1	0	0	0	0	1	4	1

E – Edmonds. LOB – Astros 7, Cardinals 6. Scoring Position – Astros (2-6), Cardinals (0-2). 2B – Walker (1). HR – Lane (2). S – Oswalt, Everett, Taveras. SF – Rodriguez.

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt (W, 2-0)	7.0	3	1	1	1	6	1.29
Chad Qualls	1.0	0	0	0	0	1	0.00
Dan Wheeler	1.0	1	0	0	0	2	0.00

Cardinals	IP	H	R	ER	BB	K	ERA
Mark Mulder (L, 0-2)	4.2	6	3	3	1	2	3.09
Brad Thompson	0.1	0	0	0	0	0	0.00
Jason Marquis	1.1	3	2	2	0	1	3.38
Randy Flores	0.1	0	0	0	0	0	0.00
Julian Tavaréz	1.1	1	0	0	0	1	5.40
Jason Isringhausen	1.0	1	0	0	0	1	0.00

Time – 2:53. Attendance – 52,438. Umpires – HP Davis, 1B McClelland, 2B Gibson, 3B Bell, LF – Cuzzi, RF – Poncino.

HISTORY & RECORDS

2005 HOUSTON ASTROS MAKE FIRST TRIP TO WORLD SERIES



The 2005 season was a magical and historic season for the Houston Astros, as the team won its first National League Championship and advanced to the World Series for the first time.

For the second consecutive season, the Astros clinched the National League Wild Card berth on the final day of the regular season. Brad Lidge recorded his 42nd save of the year on October 2 at Minute Maid Park as Houston beat the Cubs 6-4 to end the season and clinch a playoff spot.

The historic season had an inauspicious beginning, however, as the Astros began the 2005 campaign with a 15-30 record through their first 45 games. On May 25, the club's reversal of fortune began as Houston and Brandon Backe defeated the Chicago Cubs and Greg Maddux at Wrigley Field 5-1, beginning a 44-18 run that was the best in the Majors and carried the Astros back into the pennant race. The run included a franchise-record-tying 22 wins in July (22-7, 759).

In the 2004 postseason, the Houston franchise won its first playoff series in history by defeating the Atlanta Braves in five games in the Division Series. The club then fell to St. Louis in seven games in the NLCS. The 2005 playoffs were a different story, as the Astros would reach heights the franchise had not previously attained.

The 2005 NL Division Series would put the Astros in a rematch of the 2004 clash with Atlanta. A familiar foe in the postseason, the Braves would be Houston's opponent in the first round for the fifth time in Houston's last six playoff appearances since 1997. The series would have a historic ending, and it would be in Houston's favor.

The Astros took a 1-0 series lead with a 10-5 win at Turner Field, thanks to the 14th career playoff win from Andy Pettitte, a five-run eighth inning, and five RBI from Morgan Ensberg. The 10 runs overshadowed a strong "small ball" performance by Houston, as the club became the ninth team and the first since 1974 to record four sacrifice bunts in one game. The Braves would tie the series after a 7-1 win in Game 2, as John Smoltz turned in a strong performance while facing Astros starter Roger Clemens.

The series journeyed to Minute Maid Park, where the Astros carried a 3-2 lead into the seventh inning of Game 3. Six consecutive Houston hitters reached base against the Atlanta bullpen in the seventh, with four scoring to give the Astros a comfortable lead they would never relinquish. Roy Oswalt earned the win in Houston's 7-3 victory, scattering six hits and three runs over 7.1 innings. Houston needed one more win to advance to the LCS for the second consecutive season. What happened next would be one of the most memorable and unique games in postseason history.

By the time the eighth inning rolled around, many in the stands and both dugouts were looking ahead to a trip to Atlanta for another Game 5, the exact scenario that transpired one year before. Atlanta had a seemingly insurmountable 6-1 lead, but what no one knew is that this contest had another three hours left, thanks to Lance Berkman, Brad Ausmus, and some tremendous bullpen work by both clubs.

The longest postseason game in Major League history turned in the bottom of the eighth, when with a 2-1 count and the bases loaded, Atlanta closer Kyle Farnsworth decided to challenge Berkman. The tall right-hander likely had a different result in mind, as Berkman drove the fastball to left field and into the Crawford Boxes for the first postseason grand slam hit by an Astro in franchise history.



HISTORY & RECORDS

It still appeared that Atlanta would win the game, as the Braves clung to a 6-5 lead heading into the ninth. Jason Lane grounded out to third and Jose Vizcaino struck out for two quick outs. One could have easily surmised in two hours, the Astros would be on a flight to Atlanta.

Actually, everyone would still be in the ballpark, thanks to Ausmus.

Ausmus launched a 2-0 Farnsworth pitch to left-center field, and the ball hit the façade above the yellow line, narrowly escaping center fielder Jones's outstretched glove for a solo home run that tied the score at 6-6. The game that was one out away from ending had changed on one swing of the bat.

After a 10th-inning rally fell short, Houston would not have another hit until the game-winner in the 18th. And around the 15th, after a tremendous three-inning effort by Dan Wheeler and the score still deadlocked at 6-6 after 15 innings, a certain right-hander began warming in the Astros bullpen.

It would have been plausible to suggest that there was nothing left for Roger Clemens to accomplish in his career at that point. After throwing 92 pitches in the Game 2 loss three days earlier, the 43-year-old Clemens not only appeared in relief but made the first pinch-hit appearance of his career in the 15th for Wheeler. He advanced Biggio on a sacrifice bunt before the next two hitters were retired. It was Clemens' first relief appearance since as a rookie with Boston on July 18, 1984, and the Rocket would pitch three scoreless innings, throwing a fastball clocked in the mid-90's and showing no effects from the Game 2 loss (and 92-pitch outing) just three days earlier.

Facing Joey Devine, who was the closer for North Carolina State University just four months earlier, Chris Burke deposited a 2-0 fastball into the Crawford Boxes, giving Houston a 7-6 win and ending the longest game in playoff history at five hours, 50 minutes.

In addition to sending the Minute Maid Park crowd into a frenzy and the Astros to the NLCS for the second consecutive season, Burke became the sixth player in postseason history and the first rookie to end a playoff series with a walk-off home run, according to the Elias Sports Bureau.

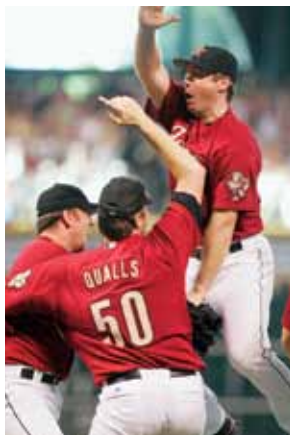
The previous longest playoff game had also been held in Houston, the classic 1986 Game 6 at the Astrodome when the Astros fell to the eventual World Champion New York Mets, 7-6 in 16 innings. The "Greatest Game Ever Played," according to one book penned about that game, had been eclipsed in terms of innings. And perhaps in terms of greatness as well.

The abundance of remarkable statistics surrounding this game are too numerous to mention. However, to list a few (many of these are courtesy of Elias):

- The Astros used 23 players, a Division Series record.
- The 5:50 time of game eclipsed the 2004 ALCS Game 4 record by one minute (5:49).
- The 42 combined players were the most used in a DS game and the 14 total pitchers tied the previous standard.
- Houston went hitless from Berkman's double in the 10th until Burke's game-ending homer in the 18th.
- The same fan, Sean Dean of Porter, Texas, caught both Berkman's grand slam in the eighth AND Burke's walkoff.
- It was the first game in playoff history with two grand slams (LaRoche and Berkman).
- As Jim Molony from MLB.COM wrote, the matchup between Franco and Clemens featured "90 years on this earth and 42 years of Major League experience."
- The Braves went 1-for-18 with runners in scoring position, leaving a Division Series-record 18 runners on base.

The Astros became the third team and the first since the 1993 Blue Jays to win a playoff game after trailing by five runs or more entering the eighth.

- Ausmus' home run in the ninth made him the fifth player in postseason history to tie a game with a home run with two outs in the bottom of the ninth inning.
- 553 pitches were thrown.
- Clemens became the pitcher with the second most regular-season wins (341) before recording his first relief postseason victory, trailing only Walter Johnson (377), who accomplished the feat in 1914 in the lone Washington Senators' World Series win in franchise history.



HISTORY & RECORDS

The Astros were on to St. Louis, where Chris Carpenter outdueled Pettitte in Game 1 for a 5-3 St. Louis win. Houston evened the series behind seven dominant innings from Roy Oswalt in Game 2, taking a 4-1 victory. With the series moving back to Minute Maid Park, Mike Lamb was the hero with a home run and a double in a 4-3 win. Clemens tossed six strong innings and Lidge recorded his second save of the LCS.

The Houston bullpen was the difference in a 2-1, Game 4 win, as after 5.2 innings from Brandon Backe, four Astros relievers combined to pitched 3.1 scoreless innings, culminating with another Lidge save. Jason Lane homered in the fourth and Ensberg hit a sacrifice fly in the seventh for the only two runs Houston would need.

A three-run homer by Berkman in the bottom of the fifth in Game 5 gave the Astros a 4-2 lead. However, St. Louis would delay Houston's World Series dreams another couple of days, as Albert Pujols hit a three-run home run against Lidge to give the Redbirds a 5-4 win and send the series back to Busch Stadium.

Two days later, Oswalt hosted a going-away party for the Cardinals home, as the NLCS MVP allowed three hits and one run in seven innings. The Astros were National League Champions for the first time ever, as a 5-1 victory sent a Texas team to the World Series for the first time. Oswalt was 2-0 with a 1.29 ERA in the series, while Craig Biggio led the team with eight hits in the series and Burke paced the club with five runs scored.

The Astros would now appear in their first Fall Classic, traveling to Chicago to face the American League's best, the White Sox. Clemens started for Houston in Game 1 but was forced to leave with a left hamstring strain after allowing four hits and three runs in two innings. Lamb would hit the first home run by an Astro in World Series history, and after three innings, the game was tied at 3-3.

Joe Crede homered in the fourth and Chicago added one more in the eighth against Russ Springer, and the White Sox won Game 1, 5-3. Andy Pettitte pitched six strong innings in Game 2, and Houston owned a 4-2 lead heading into the seventh. Slugger Paul Konerko changed that with a grand slam against Chad Qualls in the seventh, but Jose Vizcaino's pinch-hit single scored Jeff Bagwell and Burke to tie the game at 6-6 in the top of the ninth. However, Scott Podsednik would end Game 2 with a walk-off home run against Lidge, and a 7-6 Chicago win gave them a 2-0 series edge.

Already owning the longest game in postseason, Division Series, and League Championship Series history, the Astros completed the cycle by playing the longest game in World Series history on Tuesday, October 25. The game was also the first Fall Classic contest played in the state of Texas.

The Astros raced to a 4-0 lead after scoring one run in the first and fourth and two in the third inning of Game 3 against Chicago's Jon Garland. The lead evaporated in the fifth, however, as the White Sox scored five runs against Houston starter Oswalt. Lane tied the game against Dustin Hermanson in the eighth with a home run. Both offenses then went silent until the 14th inning, when a familiar face placed Houston in a deep hole.

With right-handed rookie Ezequiel Astacio on the mound, former Astro Geoff Blum homered to right field to give Chicago the lead. The White Sox added another in the 14th, and then Game 2 starter Mark Buehrle pitched the bottom frame to save the game and give Chicago a 3-0 series lead.

World Series MVP Jermaine Dye was responsible for the only run production in the series-clinching Game 4, driving in Willie Harris with a ground-ball single to center field in the eighth against Lidge. Brandon Backe had started for the Astros and pitched seven shutout innings to keep the game deadlocked until Dye's hit in the eighth.

The 1-0 victory clinched the White Sox first World Championship since 1959 and ended the Astros World Series hopes in 2005.

But despite falling short in the World Series, the 2005 Houston Astros team reached heights not previously attained, and set a standard of excellence and resilience for future clubs to aspire to.



HISTORY & RECORDS

2005 WORLD SERIES

CHICAGO WHITE SOX . . . 4 GAMES
HOUSTON 0 GAMES

National League Champions for the first time in club history, the Houston Astros fell short in their first World Series appearance against the Chicago White Sox. For the series, the Astros were outscored just 20-14 in four games, marking the lowest run-differential in a World Series sweep since 1950. Two of the four games were decided by two runs and two were decided by a lone run, including the series finale. In Game 4, World Series MVP Jermaine Dye, singled home the game's only run in the eighth inning to make the score 1-0. Brandon Backe battled through seven scoreless frames, but Brad Lidge took the loss, falling to 0-2 in the World Series.

Roger Clemens had to exit Game 1 in the second inning with a left hamstring strain as the Astros lost 5-3. Mike Lamb homered and Lance Berkman tied the game early with a two-run double, but Joe Crede put the Sox ahead for good with a home run in the fourth. Jose Contreras nailed down the win for Chicago and Bobby Jenks earned his first save of the series.

Game 2 was decided in the bottom of the ninth inning on a Scott Podsednik home run. With the game tied at six and the Astros two outs away from forcing extra innings, Podsednik hit a home run off Lidge, giving the White Sox a 2-0 lead in the series. Morgan Ensberg homered in the second and Berkman drove in two runs to stake the Astros to a 4-2 advantage, but Houston lost its lead on Paul Konerko's seventh-inning grand slam.

After five hours and 41 minutes and 14 innings, the Astros lost the longest game (time; tied in terms of innings) in World Series history by a score of 7-5. The Astros spotted Roy Oswalt four runs in the first three innings, but Oswalt was unable to hold the lead as the White Sox rallied for five runs in the fifth. Jason Lane hit a home run and drove in two, including the tying run off Dustin Hermanson in the eighth. Chad Qualls tossed three innings of scoreless relief before Ezequiel Astacio allowed Geoff Blum's game-winning homer in the 14th. The Astros pitching staff had gone eight consecutive innings without allowing a run.

GAME 1

SATURDAY, OCTOBER 22
CHICAGO 5, HOUSTON 3

Astros	AB	R	H	BI	BB	K	AVG.					
Craig Biggio, 2b	4	1	1	0	0	0	.250					
Willy Taveras, cf	3	0	2	0	0	0	.667					
Lance Berkman, lf	4	0	2	2	0	1	.500					
Chris Burke, pr-lf	0	0	0	0	0	0						
Morgan Ensberg, 3b	4	0	0	0	0	1	.000					
Mike Lamb, 1b	4	1	1	1	0	2	.250					
Jeff Bagwell, dh	2	0	0	0	0	1	.000					
Jason Lane, rf	4	0	0	0	0	1	.000					
Brad Ausmus, c	3	0	1	0	0	0	.333					
Adam Everett, ss	4	1	0	0	0	1	.000					
TOTALS	32	3	7	3	0	7						
White Sox	AB	R	H	BI	BB	K	AVG.					
Scott Podsednik, lf	5	0	2	1	0	1	.400					
Tadahito Iguchi, 2b	5	0	0	0	0	1	.000					
Jermaine Dye, rf	2	1	1	1	2	0	.500					
Paul Konerko, 1b	4	0	2	0	0	0	.500					
Carl Everett, dh	3	1	1	0	0	1	.333					
Aaron Rowand, cf	3	0	1	0	1	1	.333					
AJ Pierzynski, c	4	2	1	1	0	0	.250					
Joe Crede, 3b	4	1	1	1	0	0	.250					
Juan Uribe, ss	2	0	1	1	2	0	.500					
TOTALS	32	5	10	5	4	5						
	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	1	2	0	0	0	0	0	3	7	1	
White Sox	1	2	0	1	0	0	0	1	5	10	3	

E-A. Everett (1). DP - Astros 2, White Sox 1. LOB - Astros 6, White Sox 9. Scoring Position - Astros (2-11), White Sox (2-10). 2B - Berkman (1), Taveras 2 (2), Uribe (1). 3B - Podsednik (1). HR - Lamb (1), Dye (1), Crede (1). S - Taveras, C. Everett. GDP - Lane, Iguchi, Pierzynski. SB - Burke (1), Podsednik (1), Pierzynski (1).

Astros	IP	H	R	ER	BB	K	ERA
Roger Clemens	2.0	4	3	3	0	1	13.50
Wandy Rodriguez (L, 0-1)	3.1	4	1	1	5	1	2.70
Chad Qualls	1.2	0	0	0	0	2	0.00
Russ Springer	1.0	2	1	1	0	0	9.00

White Sox	IP	H	R	ER	BB	K	ERA
Jose Contreras (W, 1-0)	7.0	6	3	3	0	2	3.86
Neal Cotts	0.2	1	0	0	2	0	0.00
Bobby Jenks (S, 1)	1.1	0	0	0	0	3	0.00

HBP- Bagwell (by Contreras), Ausmus (by Contreras). IBB- Rowand (by Rodriguez). Time - 3:13. Attendance - 41,206. Umpires - HP West, 1B Nelson, 2B Layne, 3B Cousins, LF Cederstrom. RF Hernandez.

GAME 2

SUNDAY, OCTOBER 23
CHICAGO 7, HOUSTON 6

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	0	0	0	1	.125
Eric Bruntlett, 2b	0	0	0	0	0	0	---
Mike Lamb, ph-1b	1	0	0	0	0	0	.200
Willy Taveras, cf	4	2	2	0	0	0	.571
Lance Berkman, 1b-lf	3	0	1	3	0	2	.429
Morgan Ensberg, 3b	4	1	1	1	0	1	.125
Jeff Bagwell, dh	4	1	1	0	0	0	.167
Jason Lane, rf	4	0	1	0	0	2	.125
Chris Burke lf-2b	3	1	0	0	1	0	.000
Brad Ausmus, c	4	1	2	0	0	0	.429
Adam Everett, ss	3	0	0	0	0	2	.000
Jose Vizcaino, ph-ss	1	0	1	2	0	0	.01.000
TOTALS	35	6	9	6	1	8	---
White Sox	AB	R	H	BI	BB	K	AVG.
Scott Podsednik, lf	5	1	1	1	0	1	.300
Tadahito Iguchi, 2b	3	1	1	0	1	1	.125
Jermaine Dye, rf	3	1	1	0	0	0	.400
Paul Konerko, 1b	4	1	1	4	0	1	.375
Carl Everett, dh	4	0	2	0	0	1	.429
Aaron Rowand, cf	4	1	2	0	0	0	.429
AJ Pierzynski, c	4	1	1	0	0	1	.250
Joe Crede, 3b	4	0	1	1	0	0	.250
Juan Uribe, ss	4	1	2	1	0	0	.500
TOTALS	35	7	12	7	1	5	---

	1	2	3	4	5	6	7	8	9	R	H	E
Astros	0	1	1	0	2	0	0	0	2	6	9	0
White Sox	0	2	0	0	0	0	4	0	1	7	12	0

LOB - Astros 4, White Sox 5. Scoring Position - Astros (4-10), White Sox (2-10). 2B - Ausmus (1), Berkman (2), Uribe 2 (3), Rowand (1). 3B - Taveras (1). HR - Ensberg (1), Konerko (1), Podsednik (1). SF - Berkman. SB - Lane (1), Uribe (1). CS - C. Everett (1).

Astros	IP	H	R	ER	BB	K	ERA
Andy Pettitte	6.0	8	2	2	0	4	3.00
Dan Wheeler	0.2	1	3	3	1	1	40.50
Chad Qualls (BS, 1)	0.2	2	1	1	0	0	3.86
Mike Gallo	0.2	0	0	0	0	0	0.00
Brad Lidge (L, 0-1)	0.1	1	1	1	0	0	27.00

White Sox	IP	H	R	ER	BB	K	ERA
Mark Buehrle	7.0	7	4	4	0	6	5.14
Cliff Politte	1.0	0	0	0	0	1	0.00
Bobby Jenks (BS, 1)	0.2	2	2	2	1	1	9.00
Neal Cotts (W, 1-0)	0.1	0	0	0	0	0	0.00

HBP- Dye (by Wheeler). Time - 3:11. Attendance - 41,432. Umpires - HP Nelson, 1B Layne, 2B Cousins, 3B Cederstrom. LF Hernandez, RF West.

HISTORY & RECORDS

2005 WORLD SERIES

GAME 3

TUESDAY, OCTOBER 25
CHICAGO 7, HOUSTON 5 (14)

White Sox	AB	R	H	BI	BB	K	AVG.
Scott Podsednik, lf	8	1	2	0	0	2	.278
Tadahito Iguchi, 2b	7	1	2	1	0	1	.200
Damaso Marte, p	0	0	0	0	0	0	--
Mark Buehrle, p	0	0	0	0	0	0	--
Jermaine Dye, rf	7	1	2	1	0	1	.333
Paul Konerko, 1b	4	0	1	0	2	0	.333
AJ Pierzynski, c	3	0	1	2	0	0	.273
Orlando Hernandez, p	0	0	0	0	0	0	--
Luis Vizcaino, p	0	0	0	0	0	0	--
Timo Perez, ph	1	0	0	0	0	0	.000
Bobby Jenks, p	0	0	0	0	0	0	--
Geoff Blum, 2b	1	1	1	0	0	0	0.000
Aaron Rowand, cf	6	1	1	0	1	3	.308
Joe Crede, 3b	5	1	2	1	1	0	.308
Juan Uribe, ss	6	1	1	0	1	1	.333
Jon Garland, p	3	0	0	0	2	0	.000
Carl Everett, ph	1	0	1	0	0	0	.500
Willie Harris, pr	0	0	0	0	0	0	--
Cliff Politte, p	0	0	0	0	0	0	--
Neal Cotts, p	0	0	0	0	0	0	--
Dustin Hermanson, p	0	0	0	0	0	0	--
Chris Widger, c	1	0	0	0	2	1	.000
TOTALS	53	7	14	7	9	11	---
Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	6	2	2	1	1	3	.214
Ezequiel Astacio, p	0	0	0	0	0	0	--
Wandy Rodriguez, p	0	0	0	0	0	0	--
Willy Taveras, cf	6	0	0	0	3	3	.308
Lance Berkman, lf-1b	5	0	2	1	2	1	.417
Morgan Ensberg, 3b	6	1	1	1	1	3	.143
Mike Lamb, 1b	3	0	0	0	1	1	.125
Eric Bruntlett, pr-lf	0	0	0	0	0	0	--
Brad Lidge, p	0	0	0	0	0	0	--
Orlando Palmeiro, ph-lf	1	0	0	0	2	0	.000
Jason Lane, rf	6	1	2	2	1	0	.214
Brad Ausmus, c	6	0	0	0	1	2	.231
Adam Everett, ss	5	1	1	0	1	1	.083
Roy Oswalt, p	1	0	0	0	0	0	.000
Russ Springer, p	0	0	0	0	0	0	--
Jeff Bagwell, ph	1	0	0	0	0	0	.143
Dan Wheeler, p	0	0	0	0	0	0	--
Mike Gallo, p	0	0	0	0	0	0	--
Chris Burke, lf	1	0	0	0	1	0	.000
Chad Qualls, p	0	0	0	0	0	0	--
Jose Vizcaino, ph-2b	0	0	0	0	1	0	0.000
TOTALS	47	5	8	5	12	14	---

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	R	H	E
White Sox	0	0	0	0	5	0	0	0	0	0	0	0	0	0	2	7	14
Astros	1	0	2	1	0	0	0	1	0	0	0	0	0	0	5	8	1

E – Ensberg, Uribe 2, Hernandez. DP – Astros 4, White Sox 2. LOB – Astros 15, White Sox 15. Scoring Position – Astros (4-16), White Sox (3-14). 2B – Biggio (1), Lane (1), Konerko (1), Pierzynski (1). HR – Lane (1), Crede (2), Blum (1). S – Oswalt, A. Everett. GDP – Ensberg, Ausmus, Dye, Podsednik (2), Konerko. SB – Burke (1), Podsednik (2), Harris (1). CS – A. Everett (1).

White Sox	IP	H	R	ER	BB	K	ERA
Jon Garland	7.0	7	4	2	2	4	2.57
Cliff Politte	0.2	0	1	1	1	1	5.40
Neal Cotts	0.0	0	0	0	1	0	0.00
D. Hermanson (BS, 1)	0.1	1	0	0	0	1	0.00
Orlando Hernandez	1.0	0	0	0	0	4	2.00
Luis Vizcaino	1.0	0	0	0	1	0	0.00
Bobby Jenks	2.0	0	0	0	1	3	4.50
Damaso Marte (W, 1-0)	1.2	0	0	0	2	3	0.00
Mark Buehrle (S, 1)	0.1	0	0	0	0	0	4.91

Astros	IP	H	R	ER	BB	K	ERA
Roy Oswalt	6.0	8	5	5	5	3	7.50
Russ Springer	1.0	0	0	0	0	1	4.50
Dan Wheeler	1.1	1	0	0	0	0	0.1350
Mike Gallo	0.1	0	0	0	0	0	0.00
Brad Lidge	1.1	0	0	0	0	3	5.40
Chad Qualls	3.0	1	0	0	2	3	1.69
Ezequiel Astacio (L, 0-1)	0.2	4	2	2	2	0	0.2700
Wandy Rodriguez	0.1	0	0	0	0	1	2.45

HBP – Crede (by Oswalt), Konerko (by Wheeler), Taveras (by Jenks). IBB – Konerko (by Qualls), Berkman (by Hernandez). Time – 5:41 Attendance – 42,848. Umpires – HP Layne, 1B Cousins, 2B Cederstrom. 3B Hernandez, LF West, RF Nelson.

GAME 4

WEDNESDAY, OCTOBER 26
CHICAGO 1, HOUSTON 0

White Sox	AB	R	H	BI	BB	K	AVG.
Scott Podsednik, lf	3	0	1	0	0	0	.286
Tadahito Iguchi, 2b	3	0	0	0	0	0	.167
Carl Everett, ph	1	0	0	0	0	0	.444
Cliff Politte, p	0	0	0	0	0	0	--
Neal Cotts, p	0	0	0	0	0	0	--
Bobby Jenks, p	0	0	0	0	0	0	--
Jermaine Dye, rf	4	0	3	1	0	1	.438
Paul Konerko, 1b	4	0	0	0	0	2	.250
AJ Pierzynski, c	4	0	1	0	0	1	.267
Aaron Rowand, cf	4	0	1	0	0	2	.294
Joe Crede, 3b	4	0	1	0	0	2	.294
Juan Uribe, ss	4	0	0	0	0	2	.250
Freddy Garcia, p	2	0	0	0	0	0	.000
Willie Harris ph-2b	1	1	1	0	0	0	0.000
TOTALS	34	1	8	1	0	10	---

Astros	AB	R	H	BI	BB	K	AVG.
Craig Biggio, 2b	4	0	1	0	0	0	.222
Willy Taveras, cf	2	0	1	0	0	0	.333
Lance Berkman, lf	1	0	0	0	3	1	.385
Morgan Ensberg, 3b	4	0	0	0	0	2	.111
Mike Lamb, 1b	2	0	1	0	1	0	.200
Jose Vizcaino, ph-1b	1	0	0	0	0	0	.500
Jason Lane, rf	4	0	1	0	0	2	.222
Brad Ausmus, c	3	0	1	0	0	1	.250
Adam Everett, ss	3	0	0	0	0	0	.067
Chris Burke, ph	1	0	0	0	0	0	.000
Brandon Backe, p	2	0	0	0	0	1	.000
Jeff Bagwell, ph	1	0	0	0	0	0	.125
Brad Lidge, p	0	0	0	0	0	0	--
Orlando Palmeiro, ph 1	0	0	0	0	0	0	.000
TOTALS	29	0	5	0	4	7	---

	1	2	3	4	5	6	7	8	9	R	H	E
White Sox	0	0	0	0	0	0	0	1	0	1	8	0
Astros	0	0	0	0	0	0	0	0	0	0	5	0

DP – Astros 0, White Sox 1. LOB – Astros 9, White Sox 7. Scoring Position – Astros (0-11), White Sox (1-8). 2B – Lamb (1), Dye (1), Crede (1), Pierzynski (1). 3B – Podsednik (2). S – Taveras, Ausmus, Podsednik. GDP – A. Everett. SB – Berkman (1), Taveras (1).

White Sox	IP	H	R	ER	BB	K	ERA
Freddy Garcia (W, 1-0)	7.0	4	0	0	3	7	0.00
Cliff Politte	0.2	0	0	0	1	0	3.86
Neal Cotts	0.1	0	0	0	0	0	0.00
Bobby Jenks (S, 2)	1.0	1	0	0	0	0	3.60

Astros	IP	H	R	ER	BB	K	ERA
Brandon Backe	7.0	5	0	0	0	7	0.00
Brad Lidge (L, 0-2)	2.0	3	1	1	0	3	4.91

IBB – Lamb (by Garcia), Berkman (by Politte).

Time – 3:20 Attendance – 42,936. Umpires – HP Cousins, 1B Cederstrom. 2B Hernandez, 3B West, LF Nelson, RF Layne.

HISTORY & RECORDS

INDIVIDUAL BATTING RECORDS - CAREER POSTSEASON

Most Years	6, Jeff Bagwell and Craig Biggio, 1997-98-99-2001-04-05
Most Games	40, Jeff Bagwell and Craig Biggio, 1997-98-99-2001-04-05
Most Consecutive Games	40, Jeff Bagwell and Craig Biggio, 1997-98-99-01-04-05
Highest Batting Average (25 PA) .....	.435, Carlos Beltran, 2004 (min. 25 PA)
Highest On-Base Pct. (25 PA) .....	.536, Carlos Beltran, 2004 (min. 25 PA)
Highest Slugging Pct. (25 PA)	1.022, Carlos Beltran, 1.022 (min. 25 PA)
Most At-Bats	167, Craig Biggio, 1997-98-99-01-04-05
Most Runs Scored	23, Craig Biggio, 2005
Most Hits .....	.39, Craig Biggio, 1997-98-99-01-04-05
Most Singles .....	.28, Craig Biggio, 1997-98-99-01-04-05
Most Doubles	9, Craig Biggio, 2005
Most Triples	1 (8x)
Most Home Runs	8, Carlos Beltran, 2004
Most Home Runs, Home at Astrodome	4, Lance Berkman, 2001-04-05
at Minute Maid Park	1, by seven players
Most Home Runs, Road	4, Lance Berkman, 2001-04-05
Most HR, Right-handed hitter	5, Carlos Beltran, 2004
Most HR, Left-handed hitter	4, Jason Lane, 2004-05
Most HR, Switch-hitter	5, Mike Lamb, 2004-05
Most Grand Slam Home Runs	8, Carlos Beltran, 2004
Most Extra-Base Hits	1, Lance Berkman, 2005
Most Total Bases	14, Lance Berkman, 2004-05
Most Runs Batted In	60, Lance Berkman, 2004-05
Most Walks	26, Lance Berkman, 2004-05
Most Intentional Walks	20, Lance Berkman, 2004-05
Most Strikeouts	5, Lance Berkman, 2004-05
Most Sacrifice Hits	30, Craig Biggio, 2004-05
Most Sacrifice Flies	4, Andy Pettitte and Willy Taveras, 2005
Most Hit by Pitch	2, Lance Berkman, 2004-05
Most Ground into Double Play	4, Jeff Bagwell, 1997-98-99-01-04-05
Most Stolen Bases	5, Brad Ausmus, 1997-98-01-04 and Morgan Ensberg, 2004-05
Most Caught Stealing	6, Carlos Beltran, 2004
	3, Kevin Bass, 1986

INDIVIDUAL BATTING RECORDS - SINGLE POSTSEASON

Most Games	14, by seven players, 2005
Most At-Bats	61, Craig Biggio, 2005
Most Runs Scored .....	.21, Carlos Beltran, 2004
Most Hits .....	.20, Carlos Beltran, 2004
Most Doubles	5 (3x), Jeff Kent, 2004; Lance Berkman, 2005; Craig Biggio, 2005
Most Triples	1, by eight players
Most Home Runs	8, Carlos Beltran, 2004
Most RBI	14 (2x), Carlos Beltran, 2004 and Lance Berkman, 2005
Most Walks	12, Lance Berkman, 2005
Most Intentional Walks	4, Jose Cruz, 1986
Most Strikeouts	13, Brad Ausmus, 2005
Highest Batting Avg. ....	.435, Carlos Beltran, 2004 (min. 35 PA)
Highest Slugging Pct.	1.022, Carlos Beltran, 2004 (min. 35 PA)
Highest On-Base Pct. ....	.536, Carlos Beltran, 2004 (min. 35 PA)
Most Plate Appearances	69, Craig Biggio, 2005
Most Hit by Pitch	2, by six players
Most Ground into Double Play	3 (3x), Cesar Cedeño, 1980; Brad Ausmus, 2005; Morgan Ensberg, 2005
Most Total Bases .....	.47, Carlos Beltran, 2004
Most Extra-Base Hits	11, Carlos Beltran, 2004
Most Times on Base .....	.30, Carlos Beltran, 2004
Most Multi-Hit Games	10, Craig Biggio, 2005

HISTORY & RECORDS

INDIVIDUAL BATTING RECORDS - SINGLE NLDS/LCS

Category.....	Division Series.....	LCS.....
Most Games	5, by 15 players	7, by nine players
Most At-Bats	22, by four players.....	32, Craig Biggio, 2004
Most Runs	9, Carlos Beltran, 2004	12, Carlos Beltran, 2004
Most Hits	10, Carlos Beltran, 2004	10, Carlos Beltran, 2004; Terry Puhl, 1980
Most Doubles.....	4, Craig Biggio, 2005.....	2, by seven players
Most Triples	none	1, by seven players
Most Home Runs	4, Carlos Beltran, 2004	4, Carlos Beltran, 2004
Most RBI	9, Carlos Beltran, 2004	9, Lance Berkman, 2004
Most Walks	5, Jeff Bagwell, 1999 and 2001	8, Carlos Beltran, 2004; Jose Cruz, 1980
Most Intentional Walks	2, Jeff Bagwell, 1999/Mike Lamb, 2005	4, Jose Cruz, 1980
Most Strikeouts	8, Carl Everett, 1999	8, Brad Ausmus, 2004; Jose Cruz, 1986
Highest Batting Avg.....	.471, Ken Caminiti, 1999 .....	.526, Terry Puhl, 1980
Highest Slugging Pct.	1.091, Carlos Beltran, 2004.....	.958, Carlos Beltran, 2004
Highest On-Base Pct. ....	.526, Ken Caminiti, 1999 .....	.609, Jose Cruz, 1980
Most Plate Appearances	25, Jeff Bagwell/Lance Berkman, 2004	32, Carlos Beltran/Craig Biggio, 2004
Most Hit by Pitch.....	2, Craig Biggio, 1998.....	2, Morgan Ensberg/Jeff Kent, 2004
Most Ground into Double Play	2, by four players.....	3, Cesar Cedeno, 1980
Most Total Bases	24, Carlos Beltran, 2004	23, Carlos Beltran, 2004
Most Extra-Base Hits.....	6, Carlos Beltran, 2004	5, by three players
Most Times on Base.....	12, Lance Berkman/Carlos Beltran, 2004.....	18, Carlos Beltran, 2004

INDIVIDUAL BATTING RECORDS - SINGLE WORLD SERIES

Category.....	World Series.....
Most Games	4, by 10 players, 2005
Most At-Bats	18, Craig Biggio/Morgan Ensberg/Jason Lane, 2005
Most Runs	3, Craig Biggio, 2005
Most Hits	5, Lance Berkman and Willy Taveras, 2005
Most Doubles.....	2, Lance Berkman and Willy Taveras, 2005
Most Triples	1, Willy Taveras, 2005
Most Home Runs	1, by three players, 2005
Most RBI	6, Lance Berkman, 2005
Most Walks	5, Lance Berkman, 2005
Most Intentional Walks	2, Lance Berkman, 2005
Most Strikeouts	7, Morgan Ensberg, 2005
Highest Batting Avg.....	.385, Lance Berkman, 2005
Highest Slugging Pct. ....	.600, Mike Lamb, 2005
Highest On-Base Pct. ....	.526, Lance Berkman, 2005
Most Plate Appearances	19, by six players
Most Hit by Pitch.....	2, Jeff Bagwell and Willy Taveras, 2005
Most Ground into Double Play	2, by four players
Most Total Bases	9, Willy Taveras, 2005
Most Extra-Base Hits.....	3, Willy Taveras, 2005
Most Times on Base.....	10, Lance Berkman, 2005

HISTORY & RECORDS

INDIVIDUAL PITCHING RECORDS - CAREER POSTSEASON

Most Years	4, Shane Reynolds/Billy Wagner
Most Games	17, Brad Lidge, 2004-05
Most Starts	7, Roger Clemens, 2004-05 and Roy Oswalt, 2004-05
Most Complete Games	2, Mike Scott, 1986
Lowest Earned Run Average	0.00, Joe Niekro, 1980-81 (0ER/18IP) (min. 10 innings)
Most Wins	4, Roger Clemens, 2004-05 and Roy Oswalt, 2004-05
Most Losses	3, Dan Miceli, 2004; Shane Reynolds, 1997-98-99-01; Brad Lidge, 2004-05
Most Saves	6, Brad Lidge, 2004-05
Most Shutouts	1, Mike Scott, 1986
Most Innings Pitched, Starter	46.2, Roy Oswalt, 2004-05
Most Innings Pitched, Reliever	25.0, Brad Lidge, 2004-05
Most Hits Allowed	48, Roy Oswalt, 2004-05
Most Runs Allowed	21, Roger Clemens, 2004-05
Most Earned Runs Allowed	20, Roger Clemens, 2004-05
Most Home Runs Allowed	6, Roger Clemens, 2004-05
Most Grand Slams Allowed	1, Chad Qualls, 2005
Most Walks	19, Roy Oswalt, 2004-05
Most Strikeouts	
Right-Handed Starter	45, Nolan Ryan, 1980-81-86
Left-Handed Starter	17, Randy Johnson, 1998
Reliever	38, Brad Lidge, 2004-05
Quality Starts	4, Nolan Ryan, 1980-86 and Roy Oswalt, 2004-05
Most Save Chances	8, Brad Lidge, 2004-05
Most Games Finished	12, Brad Lidge, 2004-05

INDIVIDUAL PITCHING RECORDS - SINGLE POSTSEASON

Most Games	10, Brad Lidge, 2005
Most Starts	4, Roger Clemens, 2004; Roy Oswalt, 2005; Brandon Backe, 2005
Most Complete Games	2, Mike Scott, 1986
Lowest ERA (min. 10 innings)	0.00, Joe Niekro, 1980 (0ER/10IP)
Most Wins	3, Roy Oswalt, 2005
Most Losses	3, Dan Miceli, 2004 and Brad Lidge, 2005
Most Saves	3, Brad Lidge, 2004 and 2005
Most Wins without a Loss	3, Roy Oswalt, 2005
Most Shutouts	1, Mike Scott, 1986
Most Innings Pitched	27.1, Roy Oswalt, 2005
Most Hits	27, Andy Pettitte, 2005
Most Runs Allowed	12, Andy Pettitte, 2005
Most Earned Runs Allowed	12, Andy Pettitte, 2005
Most Home Runs Allowed	4, Roger Clemens, 2004; Dan Miceli, 2004
Most Walks	11, Roy Oswalt, 2005
Most Strikeouts	22, Roy Oswalt, 2005
Most Quality Starts	3, Roy Oswalt and Andy Pettitte, 2005
Most Save Chances	4, Brad Lidge, 2004 and 2005

TEAM BATTING RECORDS - POSTSEASON

Category	Single Postseason	NLDS	NLCS	WS
Highest Batting Average	.269, 2004	.322, 2004	.278, 2005	.203, 2005
Highest Slugging Percentage	.504, 2004	.572, 2004	.451, 2004	.336, 2005
Highest On-Base Percentage	.348, 2004	.390, 2004	.346, 1980	.307, 2005
Most At-Bats	496, 2005	180, 2004	233, 2004	143, 2005
Most Runs Scored	67, 2004	36, 2004	31, 2004	14, 2005
Most Hits	125, 2005	58, 2004	55, 2005	29, 2005
Most Doubles	27, 2005	12, 2004	10, 2004	8, 2005
Most Triples	5, 1980	None	5, 1980	1, 2005
Most Home Runs	25, 2004	11, 2004	14, 2004	3, 2005
Most Runs Batted In	66, 2004	36, 2004	30, 2004	14, 2005
Most Walks	51, 2005	21, 2004	31, 1980	17, 2005
Most Strikeouts	99, 2005	49, 1998	42, 2004	36, 2005
Most Extra-Base Hits	47, 2004	23, 2004	24, 2004	12, 2005
Most Total Bases	208, 2004	103, 2004	105, 2004	48, 2005
Most Stolen Bases	9, 2004	4, 1981	8, 1986	5, 2005
Most Caught Stealing	6, 2004	3, 1981	4, 2004	1, 2005

HISTORY & RECORDS

TEAM PITCHING RECORDS - POSTSEASON

Category	Single Postseason	NLDS	NLCS	WS
Most Wins	7, 2005	3, 2004/2005	4, 2005	0, 2005
Most Losses	7, 2005	3, 5 times	4, 1986/2004	4, 2005
Most Innings Pitched	136, 2005	46.2, 2004	62.2, 1986	39.1, 2005
Most Hits Allowed	124, 2005	48, 2004	60, 2004	44, 2005
Most Runs Allowed	57, 2005	21, 2004	34, 2004	20, 2005
Most Earned Runs Allowed	57, 2005	20, 2004	34, 2004	20, 2005
Most Walks	52, 2005	21, 2005	17, 2004	15, 2005
Most Intentional Walks	6, 1980/1986	4, 1981/1999	6, 1980/1986	2, 2005
Most Strikeouts	108, 2005	45, 2004	57, 1986	30, 2005
Lowest Earned Run Average	2.45, 1981	2.45, 1981	2.72, 2005	4.58, 2005
Lowest Opponent Batting Average	.189, 1986	.198, 1981	.189, 1986	.286, 2005
Most Shutouts	1, 4 times	1, 1981	1, 1980/1986/2004	0, 2005
Most Complete Games	2, 1981/1986	2, 1981	2, 1986	0, 2005
Most Saves	3, 2004/2005	1, 2004	3, 2005	0, 2005
Most Save Chances	5, 2004/2005	3, 2004	4, 1980/2005	1, 2005
Most Blown Saves	3, 1980/86	2, 2004	3, 1980/1986	1, 2005
Most Quality Starts	8, 2005	4, 1991/98	5, 1980	2, 2005

SINGLE-GAME TEAM BATTING RECORDS - POSTSEASON

Most At-Bats (9 innings)	39, 2004 NLDS Game 1/2004 NLDS Game 5
Most At-Bats (extra innings)	58, 2005 NLDS Game 4
Most Runs	12, 2004 NLDS Game 5
Most Runs, Both Teams	17, 2004 NLCS Game 1 (STL 10, Houston 7)
Most Hits	17, 2004 NLDS Game 5
Most Singles (9 innings)	11, 1999 NLDS Game 1
Most Singles (extra innings)	11, 1980 NLCS Game 5 (10 inn.)
Most Doubles	7, 2005 NLDS Game 4
Most Triples	2, 1980 NLCS Game 3 (11 inn.) and 2005 NLCS Game 2
Most Home Runs	4, 2004 NLDS Game 1/2004 NLCS Game 1
Most Home Runs, Home	4, 2004 NLDS Game 1
Most Home Runs, Road	4, 2004 NLCS Game 1
Most Home Runs, Both Teams	6, 2004 NLCS Game 2 (STL 4, Houston 2)
Most Extra-Base Hits	8, 2005 NLDS Game 3
Most Total Bases	27, 2004 NLDS Game 1
Most Runs Batted In	12, 2004 NLDS Game 5
Most Walks	12, 2005 WS Game 3
Most Strikeouts	17, 1998 NLDS Game 1
Most Stolen Bases	3 (3x), 1980 NLCS Game 4 (10 inn.)/1986 NLCS Game 3/2004 NLCS Game 6
Most Caught Stealing	2, 1986 NLCS Game 6 (16 inn.)/2004 NLCS Game 3

SINGLE-GAME TEAM PITCHING RECORDS - POSTSEASON

Most Pitchers Used	8, 2005 NLDS Game 4/2005 WS Game 3
Most Pitchers Used, Both Teams	17, 2005 WS Game 3 (Houston 8, White Sox 9)
Most Hits Allowed	15, 1999 NLDS Game 2 and 2004 NLCS Game 6
Fewest Hits Allowed	1, 2004 NLCS Game 5
Most Runs Allowed	13, 1997 NLDS Game 2
Fewest Runs Allowed	0 (4x), 1980 NLCS Game 3 (10 inn.)/1981 NLCS Game 2 (11 inn.)/1986 NLCS Game 1/2004 NLCS Game 5
Most Runs Allowed, Inning	6, 2004 NLCS Game 1 (6th inning)
Most Earned Runs Allowed	10, 2004 NLDS Game 1
Fewest Earned Runs Allowed	0 (4x), 1980 NLCS Game 3 (10 inn.)/1981 NLCS Game 2 (11 inn.)/1986 NLCS Game 1/2004 NLCS Game 5
Most Home Runs Allowed	4, 2004 NLCS Game 2
Most Walks Allowed	11, 2005 NLDS Game 4 (18 inn.)
Most Strikeouts (9 inn.)	14, 1986 NLCS Game 1
Most Strikeouts (ex. inn.)	18, 1999 NLDS Game 3

HISTORY & RECORDS

TEAM GENERAL PLAYOFF WON-LOST RECORDS - POSTSEASON

Highest Won-Lost Percentage, Series	.667, 2005 NLCS (4-2)
Lowest Won-Lost Percentage, Series	.000 (3x), 1997 NLDS (0-3)/2001 NLDS (0-3)/2005 WS (0-4)
Most Wins, Series	4, 2005 NLCS
Most Wins, Series, Home	3, 2004 NLCS
Most Wins, Series, Road	2, 2004 NLDS
Fewest Wins, Series	0 (3x), 1997 NLDS/2001 NLDS/2005 WS
Fewest Wins, Series, Home	0 (4x), 1997 NLDS/1999 NLDS/2001 NLDS/2005 WS
Fewest Wins, Series, Road	0 (6x), 1981 NLDS/1997 NLCS/1998 NLDS/2001 NLDS/2004 NLCS/2005 WS
Most Consecutive Wins, Series	3 (2x), 2004 NLCS (Games 3-5)/2005 NLCS (Games 2-4)
Most Consecutive Wins, Home	4, 2005 NLDS Games 3-4 through 2005 NLCS Games 3-4
Most Consecutive Wins, Road	2, 2005 NLCS Games 2-6
Most Losses, Series	4 (3x), 1986 NLCS/2004 NLCS/2005 WS
Most Losses, Series, Home	2 (5x), 1980 NLCS/1986 NLCS/1999 NLDS/2001 NLDS/2005 WS
Most Losses, Series, Road	4, 2004 NLCS
Fewest Losses, Series, Home	0 (3x), 1981 NLDS/2004 NLCS/2005 NLDS
Fewest Losses, Series, Road	1 (5x), 1999 NLDS/2001 NLDS/2004 NLDS/2005 NLDS/2005 NLCS

ASTROS FRANCHISE POSTSEASON GAME-BY-GAME

1980 NLDS (2-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/7	1	@PHI	L	1-3	FORSCH	Carlton	McGraw	65,277	2:35	N
10/8	2	@PHI	W	7-4 (10)	LaCorte	Reed	Andujar	65,476	3:34	N
10/10	3	PHI	W	1-0 (11)	Smith	McGraw	—	44,443	3:22	D
10/11	4	PHI	L	3-5 (10)	Sambito	Brusstar	McGraw	44,952	3:55	D
10/12	5	PHI	L	7-8 (10)	LaCorte	Ruthven	—	44,802	3:38	N

1981 NLDS (2-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/6	1	LA	W	3-1	RYAN	Stewart	—	44,836	2:22	N
10/7	2	LA	W (11)	1-0	Sambito	Stewart	—	42,398	3:39	D
10/9	3	@LA	L	1-6	Knepper	Hooton	—	46,820	2:35	D
10/10	4	@LA	L	1-2	RUHLE	VALENZUELA	—	55,983	2:00	N
10/11	5	@LA	L	0-4	Ryan	REUSS	—	55,979	2:52	D

1986 NLCS (2-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/8	1	NY	W	1-0	SCOTT	Gooden	—	44,131	2:56	N
10/9	2	NY	L	1-5	Ryan	Ojeda	—	44,391	2:40	N
10/11	3	@NY	L	5-6	Smith	Orosco	—	55,052	2:55	D
10/12	4	@NY	W	3-1	SCOTT	Fernandez	—	55,038	2:23	N
10/14	5	@NY	L	1-2 (12)	Kerfeld	Orosco	—	54,986	3:45	D
10/15	6	NY	L	6-7 (16)	Lopez	Orosco	—	45,718	4:42	D

1997 NLDS (0-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
9/30	1	@ATL	L	1-2	Kile	MADDUX	—	46,467	2:15	D
10/1	2	@ATL	L	3-13	Hampton	Glavine	—	49,200	3:06	D
10/3	3	ATL	L	1-4	Reynolds	SMOLTZ	—	53,688	2:36	D

1998 NLDS (1-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
9/29	1	SD	L	1-2	Johnson	Brown	Hoffman	50,080	2:38	D
10/1	2	SD	W	5-4	Wagner	Miceli	—	45,550	2:53	D
10/3	3	@SD	L	1-2	Elarton	Miceli	Hoffman	65,235	2:32	N
10/4	4	@SD	L	1-6	Johnson	Hitchcock	—	64,898	2:39	D

HISTORY & RECORDS

ASTROS FRANCHISE POSTSEASON GAME-BY-GAME

1999 NLDS (1-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/5	1	@ATL	W	6-1	Reynolds	Maddux	—	39,119	3:03	D
10/6	2	@ATL	L	1-5	Lima	MILLWOOD	—	41,913	2:13	D
10/8	3	ATL	L	3-5 (12)	Powell	Rocker	Millwood	48,625	4:19	D
10/9	4	ATL	L	5-7	Reynolds	Smoltz	Rocker	48,553	3:12	D

2001 NLDS (0-3)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/9	1	ATL	L	4-7	Jackson	Seanez	Smoltz	35,553	2:51	D
10/10	2	ATL	L	0-1	Mlicki	Glavine	Smoltz	35,704	2:41	D
10/12	3	@ATL	L	2-6	Reynolds	Burkett	—	39,923	2:33	D

2004 NLDS (3-2)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/6	1	@ATL	W	9-3	Clemens	Wright	—	41,464	3:08	N
10/7	2	@ATL	L	2-4 (11)	Miceli	Alfonseca	—	40,075	3:27	N
10/9	3	ATL	W	8-5	Backe	Byrd	Lidge	43,457	3:19	D
10/10	4	ATL	L	5-6	Smoltz	Springer	—	43,336	3:24	D
10/11	5	@ATL	W	12-3	Oswalt	Wright	—	54,068	3:12	N

2004 NLCS (3-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/13	1	@STL	L	7-10	Qualls	Williams	Isringhausen	52,323	3:15	N
10/14	2	@STL	L	4-6	Miceli	Tavarez	Isringhausen	52,347	3:02	N
10/16	3	STL	W	5-2	Clemens	Suppan	Lidge	42,896	2:57	D
10/17	4	STL	W	6-5	Wheeler	Tavarez	Lidge	42,760	3:01	D
10/18	5	STL	W	3-0	Lidge	Isringhausen	—	43,045	2:33	N
10/20	6	@STL	L	4-6 (12)	Miceli	Tavarez	—	52,144	3:54	N
10/21	7	@STL	L	2-5	Clemens	Suppan	Isringhausen	52,140	2:51	N

2005 NLDS (3-1)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/5	1	@ATL	W	10-5	Pettitte	Hudson	—	40,590	3:11	D
10/6	2	@ATL	L	1-7	Smoltz	Clemens	—	46,181	2:52	N
10/8	3	ATL	W	7-3	Oswalt	Sosa	—	43,759	2:50	N
10/9	4	ATL	W	7-6 (18)	Clemens	Devine	—	43,413	5:50	D

2005 NLCS (4-2)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/12	1	@STL	L	3-5	Pettitte	Carpenter	Isringhausen	52,332	2:29	N
10/13	2	@STL	W	4-1	Oswalt	Mulder	Lidge	52,358	3:03	N
10/15	3	STL	W	4-3	Clemens	Morris	Lidge	42,823	3:00	D
10/16	4	STL	W	2-1	Qualls	Marquis	Lidge	43,010	3:11	D
10/17	5	STL	L	4-5	Lidge	Isringhausen	—	43,470	3:19	N
10/19	6	@STL	W	5-1	Oswalt	Mulder	—	52,438	2:53	N

2005 WS (0-4)

Date	Gm	Opp.	W/L	Score	Astros POR	Opp. POR	Save	Atten.	Time	D/N
10/22	1	@CWS	L	3-5	Rodriguez	Contreras	Jenks	41,206	3:13	N
10/23	2	@CWS	L	6-7	Lidge	Cotts	—	41,432	3:11	N
10/25	3	CWS	L	5-7 (14)	Astacio	Marte	Buehrle	42,848	5:41	N
10/26	4	CWS	L	0-1	Lidge	Garcia	Jenks	42,936	3:20	N

HISTORY & RECORDS

ALL-STAR GAME #39 | ASTRODOME, HOUSTON | JULY 9, 1968



The 1968 All-Star Game reflected overpowering pitching. The two leagues combined for only eight hits and just one run, marking the first 1-0 contest in the history of the Midsummer Classic. The lone run – by the National League – was scored in the first inning on a single, an error, a wild pitch, and a double play.

Playing for the injured Pete Rose, Willie Mays led off in the bottom of the first and singled to left field. In a failed pick-off at first, Luis Tiant's (CLE) throw went wild, advancing Mays to second. Curt Flood (STL) was then walked, and a fourth-ball wild pitch moved Mays to third. First baseman Willie McCovey (SF) grounded into a double play, but Mays took advantage to score the only run of the game.

With the victory, the NL stretched its winning streak to six. The six-man NL pitching staff held the AL to just three hits, as Tom Seaver (NYM) tossed five strikeouts late in the game and Juan Marichal pitched two perfect innings. Nine pitchers in the game did not allow a single walk.

The game was the first played indoors and on an artificial surface, as many players got their first look at the Astrodome.

NATIONAL LEAGUE 1, AMERICAN LEAGUE 0

American League	000	000	000	031
National League	100	000	00X	150

AL: Tiant, Odom (3), McLain (5), McDowell (7), Stottlemire (8), John (8).
NL: DRYSDALE, Marichal (4), Carlton (6), Seaver (7), Reed (9), Koosman (9).
HR: None. Attendance: 48,321
MVP: Willie Mays (Giants) Time: 2:10

AMERICAN LEAGUE

Dick Williams, BOS Manager
Cal Ermer, MIN Coach
Mayo Smith, DET Coach

Baltimore (3) – Dave Johnson, 2B; John (Boog) Powell, 1B; *Brooks Robinson, 3B; **Boston** (3) – Ken Harrelson, OF; Jose Santiago, P; *Carl Yastrzemski, OF; (Santiago replaced by Garry Bell, P, Boston); **California** (1) – *Jim Fregosi, SS; **Chicago** (2) – Tommy John, P; Duane Josephson, C; **Cleveland** (3) – Joe Azcue, C; Sam McDowell, P; Luis Tiant, P; **Detroit** (4) – *Bill Freehan, C; *Willie Horton, OF; Denny McLain, P; Don Wert, 3B; **Minnesota** (3) – *Rod Carew, 2B; *Harmon Killebrew, 1B; Tony Oliva, OF; **New York** (2) – Mickey Mantle, OF; Mel Stottlemire, P; **Oakland** (3) – Bert Campaneris, SS; Rick Monday, OF; John (Blue Moon) Odom, P; **Washington** (1) – *Frank Howard, OF.

NATIONAL LEAGUE

Red Schoendienst, STL ... Manager
Dave Bristol, CIN Coach
Herman Franks, SF Coach

Atlanta (1) – *Hank Aaron, OF; Felipe Alou, OF; Ron Reed, P; **Chicago** (2) – *Don Kessinger, SS; *Ron Santo, 3B; **Cincinnati** (4) – Johnny Bench, C; *Tommy Helms, 2B; Tony Perez, 3B; *Pete Rose, OF (Rose replaced by Billy Williams, OF, Chicago); **Houston** (1) – Rusty Staub, 1B; **Los Angeles** (2) – Don Drysdale, P; Tom Haller, C; **New York** (3) – *Jerry Grote, C; Jerry Koosman, P; Tom Seaver, P; **Philadelphia** (1) – Woodie Fryman, P; **Pittsburgh** (2) – Gene Alley, SS; Matty Alou, OF (Alley replaced by Leo Cardenas, SS, Cincinnati); **St. Louis** (4) – Steve Carlton P; *Curt Flood, OF; Bob Gibson, P; Julian Javier, 2B; **San Francisco** (3) – Juan Marichal, P; Willie Mays, OF; *Willie McCovey, 1B.

ASTROS IN THE GAME

	AB	R	H	RBI	PO	A	E
Rusty Staub, 1B	1	0	0	0	0	0	0

1968 ALL-STAR GAME

The 1968 All-Star Game in Houston was the first played indoors and on artificial turf.

HISTORY & RECORDS

ALL-STAR GAME #57 | ASTRODOME, HOUSTON | JULY 15, 1986



Los Angeles left-hander Fernando Valenzuela fanned five consecutive batters to tie Carl Hubbell's 52-year-old All-Star record, but the National League's pitching triumphs weren't enough as the American League recorded the 3-2 victory on two home runs.

The NL pitching staff sat down 12 total batters, but the AL's Roger Clemens (BOS) had a strong night of his own. He tossed three perfect innings which included just three balls and 21 strikes. The AL bats came through at the same time as second baseman Lou Whitaker (DET) followed a Dave Winfield (NYY) double with a two-run shot off Dwight Gooden (NYM) in the second. In the seventh inning, Frank White (KC) came in to pinch-hit for Whitaker, knocking an 0-2 pitch from Mike Scott (HOU) over the left-center field wall to seal the AL's second All-Star win in the 1980s.

Valenzuela tied the 1934 record for consecutive strikeouts, sitting down (in order): Don Mattingly, Cal Ripken, Jesse Barfield, Whitaker, and Ted Higuera.

AMERICAN LEAGUE 3, NATIONAL LEAGUE 2

American League	020	000	100	350
National League	000	000	020	251

AL:	CLEMENS, Higuera (4), Hough (7), Righetti (8), Aase (9).		
NL:	GOODEN, Valenzuela (4), Scott (7), Fernandez (8), Krukow (9).		
HR:	Whitaker, White	Attendance:	45,774
MVP:	Roger Clemens (Red Sox)	Time:	2:28

AMERICAN LEAGUE

Dick Howser, KC Manager
Pat Corrales, CLE Coach
John McNamara, BOS Coach

Baltimore (3) – Don Aase, P; Eddie Murray, 1B; *Cal Ripken, SS; **Boston (4)** – Wade Boggs, 3B; Roger Clemens, P; Rich Gedman, C; Jim Rice, OF; **California (2)** – *Wally Joyner, 1B; Mike Witt, P; **Chicago (1)** – Harold Baines, OF; **Cleveland (1)** – Ken Schrom, P; **Detroit (3)** – Willie Hernandez, P; *Lance Parrish, C; *Lou Whitaker, 2B; **Kansas City (2)** – *George Brett, 3B; Frank White, 2B; **Milwaukee (1)** – Teddy Higuera, P; **Minnesota (1)** – *Kirby Puckett, OF; **New York (4)** – *Rickey Henderson, OF; Don Mattingly, 1B; Dave Righetti, P; *Dave Winfield, OF; **Oakland (1)** – Jose Canseco, OF; **Seattle (1)** – Jim Presley, 3B; **Texas (1)** – Charlie Hough, P; **Toronto (3)** – Jesse Barfield, OF; Tony Fernandez, SS; Lloyd Moseby, OF.

NATIONAL LEAGUE

Whitey Herzog, STL Manager
Davey Johnson, NYM Coach
Tom Lasorda, LA Coach

Atlanta (1) – *Dale Murphy, OF; **Chicago (2)** – Jody Davis, C; *Ryne Sandberg, 2B; **Cincinnati (2)** – John Franco, P; Dave Parker, OF; **Houston (4)** – Kevin Bass, OF; Glenn Davis, 1B; Mike Scott, P; Dave Smith, P; **Los Angeles (2)** – Steve Sax, 1B; Fernando Valenzuela, P; **Montreal (3)** – Hubie Brooks, SS; Tim Lincecum, OF; Jeff Reardon, P; **New York (5)** – *Gary Carter, C; Sid Fernandez, P; Dwight Gooden, P; *Keith Hernandez, 1B; *Darryl Strawberry, OF; **Philadelphia (2)** – Shane Rawley, P; *Mike Schmidt, 3B; **Pittsburgh (2)** – Tony Pena, C; Rick Rhoden, P; **St. Louis (1)** – *Ozzie Smith, SS; **San Diego (1)** – *Tony Gwynn, OF; **San Francisco (3)** – Chris Brown, 3B; Chili Davis, OF; Mike Krukow, P.

HISTORY & RECORDS

ALL-STAR GAME #75 | MINUTE MAID PARK, HOUSTON | JULY 13, 2004



The American League displayed its offensive prowess early, scoring six runs in the first inning en route to a 9-4 win over the National League in the third All-Star Game played in Houston and the first at Minute Maid Park.

Astros right-hander Roger Clemens, who also started the 1986 All-Star Game in Houston, allowed six runs and five hits in suffering the loss. Clemens allowed two first-inning homers, to Manny Ramirez (BOS) and Alfonso Soriano (TEX). Mark Mulder (OAK) pitched two innings and allowed one run to earn the win. Soriano was named the game's Most Valuable Player after finishing 2x3 with three RBI. Soriano was the first leading vote-getter to also earn MVP honors in the same season.

The National League cut the lead to 7-4 with a three-run fourth, including an RBI double by Edgar Renteria (STL) and a two-run double by Albert Pujols (STL). David Ortiz' (BOS) homer against Carl Pavano (FLA) in the sixth ended the game's scoring.

The AL pitching staff held the NL scoreless through the final five innings, thanks to scoreless efforts from Javier Vazquez (NYY), Ted Lilly (TOR), Joe Nathan (MIN), Tom Gordon (NYY), Francisco Rodriguez (ATL), and Mariano Rivera (NYY).

The American League won its seventh consecutive victory, not counting the 2002 tie at Miller Park in Milwaukee. The NL remained winless since 1996.

AMERICAN LEAGUE 9, NATIONAL LEAGUE 4

	1	2	3	4	5	6	7	8	9	R	H	E
American	6	0	0	1	0	2	0	0	0	9	14	0
National	1	0	0	3	0	0	0	0	0	4	9	1

E—Kent. DP—National 1. LOB—American 7, National 7. 2B—Suzuki, Renteria, Pujols 2. HR—Ramirez, Ortiz, Soriano. GIDP—Sheffield. HBP—Rolen (by Mulder).

Time—2:59. Attn.—41,886. U—Montague, plate; Hirschbeck, first; Eddings, second; Reynolds, third; Hudson, left field; Holbrook, right field.

AMERICAN LEAGUE

	AB	R	H	BI
Ichiro Suzuki, CF	4	1	1	0
Javier Vazquez, P	0	0	0	0
Ronnie Belliard, 2B	1	0	0	0
Ivan Rodriguez, C	4	1	2	1
Victor Martinez, C	1	0	0	0
Vladimir Guerrero, RF	4	1	1	0
Ted Lilly, P	0	0	0	0
Miguel Tejada, SS	1	0	0	0
Manny Ramirez, LF	2	1	1	2
David Ortiz, PH-1B	1	2	1	2
Alex Rodriguez, 3B	3	0	1	1
Hank Blalock, PH-3B	2	0	0	0
Jason Giambi, 1B	2	1	1	0
Carl Crawford, PH-LF	2	0	0	0
Hideki Matsui, PH-LF	1	0	0	0
Derek Jeter, SS	3	1	3	0
Matt Lawton, CF	2	0	1	0
Alfonso Soriano, 2B	3	1	2	3
Gary Sheffield, RF	1	0	0	0
Mark Mulder, P	1	0	0	0
Ken Harvey, PH	1	0	0	0
Esteban Loaiza, P	0	0	0	0
C.C. Sabathia, P	0	0	0	0
Michael Young, PH-SS	2	0	0	0
Joe Nathan, P	0	0	0	0
Tom Gordon, P	0	0	0	0
Francisco Rodriguez, P	0	0	0	0
Mariano Rivera, P	0	0	0	0
Totals	41	9	14	9

NATIONAL LEAGUE

	AB	R	H	BI
Edgar Renteria, SS	3	1	1	1
Jack Wilson, SS	2	0	0	0
Albert Pujols, 1B	3	1	2	2
Jim Thome, 1B	2	0	0	0
Barry Bonds, LF	2	0	0	0
Carl Pavano, P	0	0	0	0
Tom Glavine, P	0	0	0	0
Bobby Abreu, PH	1	0	0	0
Ben Sheets, P	0	0	0	0
Paul Lo Duca, C	0	0	0	0
Scott Rolen, 3B	1	0	1	0
Mike Lowell, PH-3B	2	0	0	0
Sammy Sosa, RF	2	0	1	1
Miguel Cabrera, RF	2	0	0	0
Mike Piazza, C	2	0	0	0
Johnny Estrada, C	2	0	0	0
Eric Gagne, P	0	0	0	0
Lance Berkman, CF	2	0	0	0
Moises Alou, LF	2	0	1	0
Jeff Kent, 2B	2	1	1	0
Mark Loretta, PH-2B	2	0	1	0
Roger Clemens, P	0	0	0	0
Dan Kolb, P	0	0	0	0
Barry Larkin, PH	1	0	0	0
Randy Johnson, P	0	0	0	0
Carlos Zambrano, P	0	0	0	0
Carlos Beltran, PH-CF	2	1	1	0
Todd Helton, PH	1	0	0	0
Totals	36	4	9	4

	IP	H	R	ER	BB	K
Mark Mulder (W 1-0)	2.0	2	1	1	0	1
Esteban Loaiza	1.0	1	0	0	1	0
C.C. Sabathia	1.0	4	3	3	0	0
Javier Vazquez	1.0	0	0	0	0	2
Ted Lilly	1.0	2	0	0	0	1
Joe Nathan	1.0	0	0	0	0	2
Tom Gordon	0.1	0	0	0	0	0
Francisco Rodriguez	0.2	0	0	0	0	0
Mariano Rivera	1.0	0	0	0	0	0

	IP	H	R	ER	BB	K
Roger Clemens (L 0-1)	1.0	5	6	3	0	2
Dan Kolb	1.0	1	0	0	0	0
Randy Johnson	1.0	3	0	0	0	1
Carlos Zambrano	1.0	1	1	1	1	1
Carl Pavano	2.0	3	2	2	0	1
Tom Glavine	1.0	1	0	0	0	0
Ben Sheets	1.0	0	0	0	0	1
Eric Gagne	1.0	0	0	0	1	2

ASTROS IN THE GAME

Players			AB	R	H	BI
Lance Berkman, CF*			2	0	0	0
Jeff Kent, 2B*			2	1	1	0
Carlos Beltran, PH-CF			2	1	1	0
Pitchers	IP	H	R	ER	BB	K
Roger Clemens (L 0-1)	1.0	5	6	3	0	2

HISTORY & RECORDS

NOTES

SPRING TRAINING



SPRING TRAINING

HOUSTON ASTROS SPRING TRAINING

OSCEOLA COUNTY STADIUM

631 Heritage Park Way
Kissimmee, FL 34744

Telephone (area code 321):

Main	697-3200
Major Leagues.....	697-3150
Minor Leagues	697-3100
Press Box	697-3180
Media Relations Fax.....	697-3197
Baseball Fax	697-3199
Ticket Information	697-3200
Tickets by Phone	(800) 745-3000

PLAYING FIELD DISTANCES

Foul Lines	330 feet
Power Alleys	390 feet
Center Field	410 feet
Outfield Walls	8 feet
Capacity	5,300

2013 WORKOUT DATES

Major League:

Pitchers & Catchers Report	Feb. 11
P&C First Workout.....	Feb. 12
Position Players Report	Feb. 15
Full Squad Workout	Feb. 16

Minor League:

Mini Camp Players Report.....	Feb. 22
Mini Camp First Workout.....	Feb. 23
Pitchers & Catchers Report	March 2
P&C First Workout.....	March 3
Position Players Report	March 6
Full Squad Workout	March 7

Extended Spring Training:

Report	April 4
Full Squad Workout	April 5



The 2013 season marks the Astros' 29th Spring Training at Osceola County Stadium, the 5th-longest tenure in the Majors at a Florida spring home.

After 21 spring camps at Astrotown in Cocoa, Fla., the Astros decided to try something new in 1985. They cleared ground near U.S. 192 and started from scratch, building the state-of-the-art Osceola County Stadium complex in Kissimmee, Fla.

When it opened, the complex was hailed as the best of its kind in Florida, and its unique "cloverleaf" design has served as a blueprint for many teams as they built new spring facilities – Kansas City, Cincinnati and Minnesota. The stadium and complex has been more than the Astros Spring Training home for the past 28 seasons. It has also played host to many local civic events.

The Astros opened Osceola County Stadium on March 3, 1985, when a then-record crowd of 6,742 saw Houston defeat the New York Yankees 9-6. In 2003, the stadium opened its doors once again against the Yankees, but with a whole new look. It underwent an \$18.4-million renovation, featuring a new facade, new seating, expanded clubhouses and training facilities, a picnic area, and a re-designed press box and concession areas. A recent lease agreement will keep the Astros in the upgraded Kissimmee facility through 2016.

In 2009, the complex also became the home venue of the newly-affiliated Gulf Coast League Astros.

Houston first conducted Spring Training in Apache Junction, Ariz. (1962-63), before moving to Cocoa in 1964.

OSCEOLA COUNTY STADIUM FEATURES

- Four executive suites
- Picnic area along the first base side
- Elinor and Harold Moser Astroland Playground
- Autograph Alley
- Two multi-purpose meeting rooms
- Party deck to accommodate private functions for up to 80 guests
- Beer Garden

ASTROS SPRING TRAINING STAFF DIRECTORY

STADIUM OPERATIONS

Sports Facility Manager	Don Miers
Facility Supervisor	Erik Anderson
Game Day Operations Supervisor.....	Chris Cavendar
Administrative Secretary	Kathy Rogacki
Maintenance Supervisor	Frank Smith
Senior Maintenance Worker	Jaemie Morgan
Maintenance Worker	Bruce Stanford
Custodial Engineer	Tracy Neal
Security	Ray Halpin

GROUNDS CREW

Head Groundskeeper	Rick Raasch
Senior Groundskeeper	Luis Aviles
Senior Groundskeeper	Pedro Pagan
Senior Groundskeeper	Hiram Rodriguez
Groundskeeper	Luis Angomas
Groundskeeper	Joel Camacho
Groundskeeper	Tomas Lebron
Groundskeeper	Wayne Thompson
Groundskeeper	Edwin Rentas

SPRING TRAINING

ASTROS SPRING TRAINING YEAR-BY-YEAR

YEAR	RECORD	YEAR	RECORD	YEAR	RECORD	YEAR	RECORD
1962	17-11	1975	14-15	1988	17-15-1	2001	15-13-3
1963	16-11	1976	7-8	1989	10-22	2002	19-9-1
1964	13-12	1977	12-12	1990	7-7	2003	16-12-1
1965	15-9	1978	11-10	1991	17-10	2004	14-14-1
1966	14-14	1979	12-12	1992	14-17	2005	13-14
1967	15-14	1980	8-11	1993	14-12-2	2006	10-21
1968	13-14	1981	10-13	1994	13-18-1	2007	18-11-1
1969	14-13	1982	7-14	1995	23-14-5	2008	12-17-1
1970	16-12	1983	3-16	1996	10-17	2009	12-20-4
1971	14-13	1984	17-11	1997	16-13-1	2010	13-15-2
1972	10-9	1985	14-17	1998	17-10-2	2011	12-24
1973	11-14	1986	9-18-1	1999	14-15	2012	14-17-1
1974	14-10	1987	13-15	2000	19-12		

ATTENDANCE AT OSCEOLA COUNTY STADIUM

YEAR	RECORD	ATTENDANCE	AVG	YEAR	RECORD	ATTENDANCE	AVG
1985	6-9	50,877	3,392	1999	4-9	46,007	3,539
1986	5-10	50,758	3,384	2000	9-5	46,034	3,288
1987	9-6	64,656	4,294	2001	4-7-2	34,992	2,692
1988	11-5	64,412	4,026	2002	8-4-1	46,941	3,611
1989	8-7	66,227	4,415	2003	7-5-1	53,851	4,142
1990	5-1	18,913	3,152	2004	8-4	60,807	5,067
1991	8-6	66,811	4,772	2005	6-7	58,581	4,506
1992	6-7	62,482	4,806	2006	6-9	62,134	4,142
1993	8-5	57,400	4,416	2007	7-7	58,565	4,183
1994	5-9-1	59,237	3,949	2008	7-8	61,027	4,068
1995	*10-6-1	23,971	1,410	2009	10-6-3	65,804	3,463
1996	6-6	41,368	3,449	2010	10-4-1	59,784	3,986
1997	8-5-1	45,596	3,257	2011	5-12	65,367	3,845
1998	7-5-1	38,340	2,949	2012	8-6	56,379	4,027
				TOTALS.....*201-180-12.....1,487,321.....3,785			

* Reflects games in 1995 played by both minor league (9-2-1 record, 12,142 attendance) and Major League (1-4 record, 11,829 attendance) players.

ASTROS 2012 SPRING TRAINING RESULTS

DATE	OPP	SITE	RESULT	HOU POR	OPP POR	SAVE	HOME ATT
3-Mar	Washington	KISSIMMEE	W, 3-1	Weiland (1-0)	Detwiler (0-1)	Lopez (1)	3,582
4-Mar	Washington	Viera	W, 10-2	Happ (1-0)	Strasburg (0-1)	-	-
5-Mar	Atlanta	KISSIMMEE	L, 5-10	Cruz (0-1)	Redmond (1-0)	-	3,052
6-Mar	NY Mets(ss)	KISSIMMEE	W, 4-1	W. Rodriguez (1-0)	Schwinden (0-1)	Lopez (2)	2,605
7-Mar	Philadelphia	Clearwater	W, 10-3	Norris (1-0)	Worley (0-1)	-	-
8-Mar	Washington	Viera	L, 0-8	Hernandez (0-1)	Jackson (1-0)	-	-
9-Mar	Toronto	KISSIMMEE	L, 2-11	Happ (1-1)	Alvarez (1-0)	-	3,029
10-Mar	Toronto	Dunedin	L, 2-5	Duke (0-1)	Laffey (1-0)	-	-
11-Mar	Detroit	KISSIMMEE	Rainout	-	-	-	-
12-Mar	NY Yankees	Tampa	W, 4-3	F. Rodriguez (1-0)	O'Connor (0-1)	De Leon(1)	-
13-Mar	Philadelphia	KISSIMMEE	W, 6-5 (10)	Del Rosario (1-0)	Horst (1-1)	-	5,758
14-Mar	St. Louis	Jupiter	W, 4-3	Abreu (1-0)	Ottavino (0-1)	Clemens(1)	-
15-Mar	Toronto	KISSIMMEE	L, 3-6	Duke (0-2)	McGowan (1-0)	-	4,235
16-Mar	Atlanta	Orlando	L, 5-9	W.Rodriguez (1-1)	Hanson (1-0)	-	-
17-Mar	NY Yankees	Tampa	L, 3-6	Norris (1-1)	Kuroda (1-1)	Betances (1)	-
18-Mar	NY Mets	KISSIMMEE	W, 9-5	Hernandez (1-1)	Pelfrey (0-2)	-	5,469
19-Mar	Miami	Jupiter	W, 7-4	Weiland (2-0)	Sanchez (0-1)	-	-
20-Mar	St. Louis	KISSIMMEE	L, 1-6	Lyles (0-1)	Lohse (1-1)	-	5,391
21-Mar	OFF DAY	-	-	-	-	-	-
22-Mar	NY Mets	Port St. Lucie	L, 2-8	W. Rodriguez (1-2)	Dickey (1-1)	-	-
23-Mar	Washington	KISSIMMEE	W, 5-1	Norris (2-1)	Zimmerman (0-1)	-	3,323
24-Mar	Pittsburgh	Bradenton	W, 6-4 (10)	Cruz (1-1)	Johnson (0-1)	Del Rosario(1)	-
25-Mar	Pittsburgh#	KISSIMMEE	L, 7-9 (10)	Del Rosario (1-1)	Diaz (1-0)	Dubee (1)	3,689
	Atlanta	Orlando	L, 1-11	Duke (0-3)	Jurrjens (1-2)	-	-
26-Mar	Washington	Viera	L, 4-7	Lyles (0-2)	Lannan (1-1)	Rodriguez (1)	-
27-Mar	Detroit	KISSIMMEE	W, 14-7	W. Rodriguez (2-2)	Oliver (1-2)	-	3,990
28-Mar	Miami	KISSIMMEE	W, 6-3	Harrell (1-0)	Zambrano (0-2)	Myers (1)	3,143
29-Mar	NY Mets	Port St. Lucie	L, 1-9	L. Hernandez (1-2)	Pelfrey (1-2)	-	-
30-Mar	Atlanta	KISSIMMEE	W, 5-1	Norris (3-1)	Delgado (1-4)	-	3,339
	Atlanta	Orlando	L, 1-3	Weiland (2-1)	Jurrjens (2-2)	O'Flaherty(1)	-
31-Mar	NY Yankees	KISSIMMEE	L, 9-11	Lyles (0-3)	Warren (1-0)	Claiborne(1)	5,774
1-Apr	Detroit	Lakeland	L, 2-4	W. Rodriguez (2-3)	Fister (4-0)	Valverde (1)	-
2-Apr	Corpus Christi	Corpus Christi	W, 6-2	Harrell (1-0)	Cisnero (0-1)	-	-
3-Apr	Chicago (AL)	MINUTE MAID	L, 1-5	Norris (2-1)	Sale (2-1)	-	14,848
4-Apr	Chicago (AL)	MINUTE MAID	T, 5-5	-	-	-	12,625

SPRING TRAINING

FINAL 2012 ASTROS SPRING TRAINING STATISTICS

NAME	BA	SLG	OBP	G	AB	R	H	TB	2B	3B	HR	RBI	SH	SF	HBP	BB	SO	SB	CS	E
Altuve	.281	.333	.397	21	57	7	16	19	3	0	0	3	1	0	0	11	12	3	0	0
Barnes	.267	.533	.250	14	15	3	4	8	1	0	1	3	1	1	0	0	2	0	0	0
Bixler	.242	.667	.324	24	33	10	8	22	1	2	3	7	0	0	0	4	9	2	1	0
Bogusevic	.259	.448	.368	19	58	12	15	26	2	0	3	7	0	0	1	9	12	5	0	1
Bourgeois	.208	.250	.240	9	24	1	5	6	1	0	0	1	1	0	1	0	2	1	1	0
Brown	---	---	---	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buck	.280	.440	.321	20	50	14	14	22	5	0	1	4	0	0	0	3	9	2	0	0
Castro	.364	.477	.383	17	44	6	16	21	2	0	1	9	0	1	0	2	9	0	0	0
Corporan	.250	.250	.250	14	12	1	3	3	0	0	0	2	0	0	0	0	2	0	0	0
Cust	.040	.040	.200	11	25	1	1	1	0	0	0	0	0	0	0	5	8	0	0	0
Delome	.250	.250	.400	5	4	1	1	1	0	0	0	0	0	0	0	1	1	0	0	0
DeShields	.000	.000	.000	3	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Downs	.156	.244	.188	17	45	2	7	11	2	1	0	6	0	1	0	2	10	0	0	3
Garcia	.000	.000	.000	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goebbert	.300	.300	.364	12	10	0	3	3	0	0	0	0	0	0	0	1	3	0	0	0
Gonzalez	.208	.271	.304	21	48	5	10	13	1	1	0	1	0	1	0	7	10	0	1	2
Hernandez	.100	.100	.182	9	10	1	1	1	0	0	0	2	0	0	0	1	1	0	0	0
Hessman	.500	.500	.500	1	2	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0
Hinze	---	---	---	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Johnson	.355	.710	.375	20	62	11	22	44	7	0	5	11	0	0	0	2	14	1	0	1
Kreke	---	---	1.000	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Kvasnicka	---	---	---	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lee	.294	.529	.379	18	51	5	15	27	6	0	2	8	0	0	0	7	8	0	1	1
Lowrie	.333	.611	.429	14	36	8	12	22	2	1	2	7	0	0	1	5	5	0	0	0
F Martinez	.174	.391	.240	12	23	3	4	9	2	0	1	3	0	0	0	2	10	0	0	0
J Martinez	.226	.387	.246	20	62	9	14	24	4	0	2	14	0	1	0	2	10	0	0	0
Meyer	.000	.000	.000	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Moore	.174	.348	.286	19	23	1	4	8	1	0	1	7	0	1	1	3	5	0	0	2
Nash	.000	.000	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Orloff	.500	.500	.500	1	2	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0
Paredes	.190	.238	.190	10	21	3	4	5	1	0	0	1	0	0	0	0	4	1	0	1
Pena	.000	.000	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Powell	.154	.231	.214	11	13	1	2	3	1	0	0	1	0	0	0	1	6	0	0	0
Quintero	.333	.333	.333	1	3	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0
Ruggiano	.205	.410	.238	19	39	2	8	16	3	1	1	5	0	1	0	2	10	2	1	1
Sanchez	.333	.433	.166	24	4	8	8	8	0	0	0	5	1	1	0	5	3	1	0	1
Schaffer	.379	.483	.455	11	29	10	11	14	3	0	0	1	2	0	0	4	5	2	1	0
Shuck	.255	.327	.293	23	55	2	14	18	0	2	0	6	1	0	0	3	7	1	1	0
Singleton	.500	.583	.500	11	12	3	6	7	1	0	0	0	0	0	0	0	3	0	0	0
B Snyder	.182	.318	.250	13	22	3	4	7	0	0	1	2	0	0	0	1	6	0	0	0
C Snyder	.250	.545	.306	17	44	7	11	24	1	0	4	8	0	1	1	3	10	0	0	0
Springer	.333	.444	.400	9	9	2	3	4	1	0	0	1	0	0	0	1	2	1	0	0
Steele	.000	.000	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Thurston	.250	.375	.250	21	24	3	6	9	3	0	0	1	0	0	0	0	4	0	0	0
Van Ostrand	.000	.000	.000	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Villar	.000	.000	.400	6	3	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0
B Wallace	.255	.392	.304	25	51	3	13	20	4	0	1	7	0	1	0	4	9	0	0	0
C Wallace	.250	.250	.250	8	4	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0
TEAM	.252	.401	.313	32	1076	146	271	432	58	8	29	134	11	10	6	94	224	22	7	13
OPPONENTS	.299	.463	.356	32	1128	176	337	522	55	11	36	170	5	11	14	92	199	25	5	32
NAME	W	L	ERA	G	GS	SV	INN	H	AB	R	ER	HR	HBP	BB	SO	WP	BK	BA		
Abad	0	0	2.08	9	0	0	8.2	4	30	3	2	2	0	0	1	11	0	0	0	.133
Abreu	1	0	4.50	2	0	0	2.0	5	8	1	1	2	0	0	0	0	0	0	0	.625
Alaniz	0	0	4.50	1	0	0	2.0	2	8	1	1	1	0	0	0	5	0	0	0	.250
Carpenter	0	0	6.75	10	0	0	9.1	14	39	7	7	4	0	2	6	0	0	0	0	.359
Cedeno	0	0	5.40	4	0	0	3.1	4	13	2	2	1	1	0	5	0	0	0	0	.308
Chapman	0	0	27.00	1	0	0	0.1	1	2	1	1	1	0	0	0	0	0	0	0	.500
Clark	0	0	0.00	1	0	0	0.2	0	2	0	0	0	0	0	0	0	0	0	0	.000
Clemens	0	0	0.00	2	0	1	5.0	2	17	0	0	0	0	0	6	0	0	0	0	.118
Cosart	0	0	8.31	2	0	0	4.1	8	21	4	4	0	0	2	6	0	0	0	0	.381
Cruz	1	1	6.10	11	0	0	10.1	12	39	8	7	1	2	11	10	0	0	0	0	.308
De Leon	0	0	4.50	2	0	1	2.0	2	8	1	1	0	0	0	1	1	0	0	0	.250
Del Rosario	1	1	6.14	7	0	1	7.1	11	27	5	5	1	0	2	5	1	0	0	0	.407
Duke	0	3	11.30	4	3	0	14.1	25	66	18	18	5	2	6	8	0	0	0	0	.379
Escalona	0	0	20.25	2	0	0	1.1	5	10	4	3	0	0	1	1	0	0	0	0	1.500
Flores	0	0	0.00	1	0	0	0.1	0	1	0	0	0	0	2	0	0	0	0	0	.000
Happ	1	1	5.79	5	5	0	18.2	28	77	12	12	0	0	9	8	1	0	0	0	.364
Harrell	1	0	2.16	7	1	0	16.2	13	60	5	4	0	1	4	6	1	0	0	0	.217
Hernandez	1	2	5.63	5	5	0	16.0	23	72	14	10	3	1	6	7	0	0	0	0	.319
Leon	0	0	9.00	2	0	0	1.0	1	4	1	1	0	0	1	1	0	0	0	0	.250
Lopez	0	0	0.90	8	0	2	10.0	4	32	1	1	0	0	0	11	0	0	0	0	.125
Lyles	0	3	8.41	5	4	0	20.1	34	91	21	19	3	1	4	10	1	0	0	0	.374
Lyon	0	0	3.27	11	0	0	11.0	13	46	4	4	2	0	0	7	0	0	0	0	.283
Myers	0	0	5.14	13	0	1	14.0	17	58	8	8	0	0	4	12	1	0	0	0	.293
Norris	3	2	4.00	5	5	0	18.0	14	67	8	8	1	0	7	12	0	0	0	0	.209
Oberholtzer	0	0	0.00	1	0	0	2.0	1	7	0	0	0	0	1	2	0	0	0	0	.143
Pendleton	0	0	0.00	1	0	0	1.0	0	3	0	0	0	0	1	1	0	0	0	0	.000
A Rodriguez	0	0	9.53	3	0	0	5.2	6	22	6	6	3	0	2	7	0	0	0	0	.273
F Rodriguez	1	0	2.08	9	0	0	8.2	5	31	2	2	0	0	3	14	1	0	0	0	.161
W Rodriguez	2	3	7.29	5	5	0	21.0	29	86	19	17	6	0	12	12	1	0	0	0	.337
Sosa	0	0	6.14	4	0	0	7.1	14	35	5	5	0	0	2	6	0	0	0	0	.400
Valdez	0	0	3.00	3	0	0	3.0	3	12	1	1	1	0	1	0	0	0	0	0	.250
Villar	0	0	0.00	2	0	0	2.0	1	5	0	0	0	0	0	0	0	0	0	0	.200
Weiland	2	1	3.75	7	4	0	24.0	25	92	10	10	1	3	8	14	0	0	0	0	.272
Wright	0	0	4.00	8	0	0	9.0	11	37	4	4	0	0	0	1	5	1	0	0	.297
TEAM	14	17	5.23	32	32	6	280.2	337	1128	176	163	36	14	92	199	9	1	299		
OPPONENTS	17	14	4.24	32	32															

SPRING TRAINING

2013 ASTROS SPRING TRAINING SCHEDULE

FEBRUARY

MARCH

SUN

MON

TUE

WED

THU

FRI

SAT

23 12:05
PHI

24 12:05 *NYM	25 12:05 STL	26 *DET 12:05 12:05 *TB	27 12:05 TOR	28 12:05 *NYY	1 12:05 STL	2 12:05 ATL
3 12:05 PIT	4 12:05 DET	5 12:05 WSH	6	7 12:05 WSH	8 12:05 *ATL	9 12:10 NYM
10 12:05 PHI	11	12 12:05 MIA	13 12:05 *WSH	14 12:05 WSH	15 12:05 PIT	16 5:05 WSH
17 12:05 TOR	18	19 12:05 TOR	20 5:05 NYM	21 5:05 DET	22 12:05 STL	23 12:05 *ATL
24 12:05 MIA	25 5:05 WSH	26 6:05 NYY	27 5:10 NYM	28 *DET 12:05 12:05 *ATL	29 7:05 *CHC	30 1:05 *CHC

31

HOME

AWAY

+ Split Squad • Opponent Split Squad

* Exhibition Games at Minute Maid Park

All games are Central Time. Tentative schedule as of 02/04/13 and subject to change.

TV Schedule (all games aired on CSN Houston)

2/28 vs. NYY	12p	3/15 vs. PIT	12p
3/1 vs. STL	12p	3/17 vs. TOR	12p
3/7 vs. WSH	12p	3/24 vs. MIA	12p
3/8 vs. ATL	12p	3/25 vs. WSH	5p
3/10 vs. PHI	12p	3/29 vs. CHC	7p

Radio Schedule (all games aired on KBME SportsTalk 790)

All Spring Training games will air on KBME SportsTalk 790, with the exception of the split squad games on Feb. 26 at TB and March 28 at ATL.

ASTROS SPRING TRAINING PRE-GAME TIMING

FOR 1:05 P.M. ET STARTS - TIMES SUBJECT TO CHANGE

11:15 a.m.	Astros BP ends
11:15 a.m. - 12:15 p.m.	Visiting BP
12:20-12:30 p.m.	Astros infield
12:30-12:40 p.m.	Visiting infield

FOR 6:05 P.M. ET STARTS - TIMES SUBJECT TO CHANGE

4:15 p.m.	Astros BP ends
4:15 p.m. - 5:15 p.m.	Visiting BP
5:20-5:30 p.m.	Astros infield
5:30-5:40 p.m.	Visiting infield

LONGEST-RUNNING SPRING TRAINING SITES IN FLORIDA

TEAM	SITE	FIRST YEAR	YEARS
Detroit	Lakeland	1946	67
Philadelphia	Clearwater	1947	66
Pittsburgh	Bradenton	1969	44
Toronto	Dunedin	1976	37
Houston	Kissimmee	1985	28

NOTES

A close-up photograph of a white baseball jersey. The jersey features orange piping along the seams and the collar. Large, blue, block letters with orange outlines are visible, spelling out "ASTRO" and the number "4". The jersey has white buttons on the front placket.

MEDIA INFORMATION



MEDIA INFORMATION

MEDIA RELATIONS

Mailing Address: PO Box 288 • Houston, TX 77001-0288
Physical Address: 501 Crawford St., Suite 400 • Houston, TX 77002

Astros Main: (713) 259-8000
Media Relations: (713) 259-8900
Media Relations Fax: (713) 259-8025
Press Box Fax: (713) 259-8032

Gene Dias Senior Director of Media Relations
Steve Grande Media Relations Manager
Dena Propis Media Relations Manager
Chris Peixoto Media Relations Coordinator

LOCAL SERVICES

AIRLINES:

American (800) 433-7300
Delta (800) 221-1212
Southwest (800) 435-9792
U.S. Airways (800) 428-4322
United (800) 864-8331

AUTOMOBILE RENTALS:

Alamo (800) 327-9633
Avis (281) 443-5800
Budget (713) 643-9081
Dollar (713) 974-5542
Hertz (800) 654-3131
National (800) 227-7368

TAXI COMPANIES:

Liberty (713) 695-6700
United (713) 699-0000
Yellow (713) 236-1111

TELEPHONE COMPANY:

AT&T 800-235-7524

MISCELLANEOUS:

George Bush Intercontinental Airport (281) 230-3100
Hobby Airport (713) 640-3000
Weather (713) 529-4444
Museum of Fine Arts (713) 639-7300
NASA Space Center (281) 244-2100

DOWNTOWN HOTELS:

Courtyard Marriott (832) 366-1600
Doubletree Allen Ctr (713) 759-0202
Four Seasons Hotel (713) 650-1300
Hilton Americas (713) 739-8000
Hilton Houston Plaza (713) 313-4000
Holiday Inn Express (713) 896-4444
Hyatt Regency (713) 654-1234
Inn at the Ballpark (713) 228-1520
Lancaster Hotel (713) 228-9500
Magnolia Hotel (713) 221-0011
Sam Houston Hotel (832) 200-8800

MEDIA INFORMATION

CREDENTIALS

To comply with security measures implemented by Major League Baseball and the Houston Astros, all media will be required to follow the following procedures upon entering Minute Maid Park and while covering the game.

When entering Minute Maid Park, please be prepared to:

- enter the ballpark through the South Home Plate media entrance, located on the Texas Ave. side of the ballpark adjacent to the Media Will Call Window 28.
- provide photo identification and sign in at the media entrance.
- allow bags to be searched upon entering the ballpark.

While covering the game, please be prepared to:

- clearly display working credentials at all times.
- allow bags and equipment cases to be randomly searched if requested by ballpark security officials.
- observe credential regulations as set forth by Major League Baseball and the Houston Astros. Only those individuals with the proper credentials will be admitted in the clubhouses, on the field and in the press box.

All 2012 season credentials – whether issued by Major League Baseball, the BBWAA, or by the Astros – will bear photographs. Scout identification cards will also require photos.

- Houston Astros season credentials will be issued only to those legitimate news-gathering agencies that cover the Astros on a daily basis. Daily passes will be issued to approved media members who do not qualify for season credentials and who meet Major League Baseball's policies for media access. Requests for daily credentials must come directly from the affiliation editor, producer or director, via the online credential system at least 48 hours in advance of the game being requested. CREDENTIALS MUST BE DISPLAYED IN A VISIBLE MANNER AT ALL TIMES.
- ALL credential requests, whether season or daily, must be applied for via the online credential system. This will be the process for Astros regular season, Spring Training and National League Division Series credential applications.
- Daily credentials will be available at the Minute Maid Park Media Will Call located at Window 28 on Texas Avenue, four hours prior to first pitch.
- No spouses, guests or children of media members will be issued passes, and credentials are not transferable.
- Credentialed media are also prohibited from requesting autographs. Any violations will result in the immediate revocation of the credential.
- Credentials may be revoked at any time without cause.

MEDIA SERVICES

PARKING: Working media may park in the B and C lots at Minute Maid Park with their photo season credential or BBWAA credential. Contact the Astros media relations department at (713) 259-8900.

MAIN PRESS BOX: The press box and broadcast booths are located on the Club Level and are accessible from the press box elevator prior to the opening of gates, and after the game. The press box stairs and escalator on the main concourse (third base side) are available at all times.

MEDIA DINING ROOM: Located on the Club Level just behind the broadcast booths. There is a \$10 charge per meal. Media dining is open for service two-and-a-half hours prior to first pitch to accredited members of the media. Spouses/children are not allowed in media dining room.

MEDIA INFORMATION

CLUBHOUSES: Both clubhouses are located on the Service Level and are accessible by the press box elevator or stairs. The Astros clubhouse is located on the first base side of the ballpark, while the visiting teams and umpires are on the third base side. Pre- and post-game access rules are those issued by Major League Baseball. Clubhouses are open three-and-one-half hours before game time and close once the team takes the field for batting practice when the team hits outside. When the team does not hit outside, club uses discretion on when to close the clubhouse.

FIELD: All media must leave the field 45 minutes prior to the first pitch. No person will be allowed on the field unless that individual has credentials expressly for field privileges (i.e., club pass, photo pass).

PHOTOGRAPHERS/PHOTO WELLS: In-game access is limited to still photographers and rightsholders broadcasting the game. There are four photo wells, located on either side of both the home and visiting dugouts. All photographers must remain in the photo wells while the game is in progress. Photographers are only permitted to change location between innings. No ball – in play or dead – should be handled by anyone other than a ballboy.

PHOTO ROOM: A photo room is located on the Service Level behind home plate.

PRESS CONFERENCE ROOM: The press conference room is located on the Service Level across from the home clubhouse down the first-base side.

NOTES: Game notes, updated Major League statistics, lineup sheets and other pertinent media information will be available near the media entrance of the press box on the Club Level two hours prior to first pitch. Box scores, play-by-play sheets and post-game notes will be available in the same area after each game.

MEDIA GUIDES: Media guides are available upon request in the press box from club media relations representatives and are available online at the MLB Pressbox website.

TELEPHONES: Some credit card-only phones are available for media use in the main press areas.

WI-FI: Wireless Internet access is available in Minute Maid Park. Contact the media relations department for details.

ASTROS ON THE WEB: The official website of the Houston Astros is www.astros.com. The site is updated daily with news, statistics, game notes, feature stories and minor league information. The Major League Baseball website, www.mlb.com, can also be accessed via www.astros.com. The Astros also offer a Spanish website, www.astros-enespanol.com. The site features daily news coverage of the team as well as feature stories from international sports writers.

MLB PRESSBOX: With approved registration, media members gain electronic access to numerous Major League Baseball resources by logging onto www.mlbpressbox.com (on the official MLB website). Some of the information on this site includes: public relations contacts; daily statistical updates; daily game notes; current and archived press releases; media guides; press kits; credential language and media regulations; and historical information about MLB and its entities. In addition, this site provides media the opportunity to download HD quality video, hi-resolution logos for MLB and information on special events for all 30 clubs, as well as headshots of players, coaches, umpires and selected executives. All media covering the Astros register on the MLB Pressbox site, and all media credential requests for Astros games are now handled through MLB Pressbox.

PREGAME SCHEDULE

<u>1:10 p.m. Start Time</u>	<u>6:10 p.m. Start Time</u>	<u>7:10 p.m. Start Time</u>	
11:50 a.m.	4:50 p.m.	5:50 p.m.	Astros batting practice ends
11:50 a.m. - 12:35 p.m.	4:50 p.m. - 5:35 p.m.	5:50 p.m. - 6:35 p.m.	Visiting team batting practice
12:35 p.m.	5:35 p.m.	6:35 p.m.	All media must exit the field
12:35 p.m. - 12:55 p.m.	5:35 p.m. - 5:55 p.m.	6:35 p.m. - 6:55 p.m.	Groundscrew prepares the field for play
1:05 p.m. - 1:10 p.m.	6:05 p.m. - 6:10 p.m.	7:05 p.m. - 7:10 p.m.	Teams take the field/first pitch

*Beginning on September 1, Astros batting practice will end at 11:30 a.m., 4:30 p.m. and 5:30 p.m. due to the expansion of rosters. This schedule is subject to change.

Generally the Astros do not hit on the field for 1:10 p.m. starts. The club's pitchers normally begin stretch at 3:20 p.m. and 4:20 p.m. for 6:10 p.m. and 7:10 p.m. games.

ON THE AIR

The Astros blanket Texas and the Gulf Coast region at home or on the road on radio and television.

- KBME-AM 790 will serve as flagship of the Astros 25-plus station English network, and broadcast the majority of Spring Training games and all regular season games.
- All Astros games are broadcast in Spanish on the Astros Spanish radio station, KLAT 1010 AM.
- Comcast Sports Net Houston provides exclusive television coverage of the Astros at home and on the road.

SOCIAL ASPECT

The Astros are actively involved in communicating openly with their fans through various online platforms, including Facebook, Twitter, Instagram, Pinterest and Astros.com.

You can follow all Astros team news @Astros and @losastros. New to the Twitter-verse is the official Astros mascot, Orbit @OrbitAstros. Social Media Nights are back for the 2013 season. The Astros will host six social media nights featuring player and mascot visits, and a chance to be the Astros fan correspondent for the night. This season expect player features, behind-the-scenes interviews, exclusive online fan giveaways and interactive online and social applications. We always encourage open conversation online with our fans and look forward to an engaged 2013 season.

MEDIA INFORMATION

RELACIONES DE MEDIO

Dirección de correspondencia: PO Box 288 • Houston, TX 77001-0288

Domicilio: 501 Crawford St., Suite 400 • Houston, TX 77002

Número Telefónico: (713) 259-8000	Gene Dias Director Mayor, Relaciones de Medio
Relaciones de Medio: (713) 259-8900	Steve Grande Gerente, Relaciones de Medio
Fax: (713) 259-8981	Dena Propis Gerente, Relaciones de Medio
	Chris Peixoto Coordinadora, Relaciones de Medio
	Nicky Patriarca Coordinadora, Desarrollo de Mercadeo

INFORMACION DE MEDIOS

CREDENCIALES

Para cumplir con medidas de seguridad implementadas por las Grandes Ligas y los Astros de Houston, usted estará obligado a seguir los siguientes procedimientos antes de entrar al Parque Minute Maid para su cobertura del juego.

Al entrar al Parque Minute Maid, favor de estar dispuesto a hacer lo siguiente:

- entrar al parque por la puerta "South Home Plate," localizada en la Avenida Texas junto a la ventanilla # 28 "Will Call,"
- mostrar su identificación y firmar al ingresar por la entrada de prensa.
- permitir que sus bolsos sean registrados al entrar al parque.

Durante el juego, favor de estar preparado para:

- portar su credencial en todo momento.
- permitir que su equipo sea inspeccionado por seguridad.
- cumplir con los reglamentos instituidos por las Grandes Ligas y los Astros de Houston. Sólo aquellas personas con credenciales apropiadas serán admitidas al campo de juego y al palco de prensa.

Todas las credenciales para el año 2009, repartidos por las Grandes Ligas, la BBWAA o por los Astros, mostrarán su fotografía – Las identificaciones para los Scouts también requieren foto.

- Credenciales durante la temporada de los Astros de Houston serán distribuidas solamente a agencias de noticias con cobertura diaria de los Astros de Houston...credenciales para partidos selectos serán distribuidas a miembros de la prensa que no califican para obtener credenciales de temporada y que cumplen con los requisitos de las Grandes Ligas. Los pedidos para credenciales deben venir directamente de su editor, productor, o director a través del sistema de credenciales en línea por lo menos 48 horas antes del partido deseado. SUS CREDENCIALES DEBEN ESTAR EXPUESTAS EN TODO MOMENTO.
- TODOS los pedidos para credenciales, para la temporada o para un día, deben hacerse por el sistema de credenciales en línea. Esto será el proceso para pedidos durante la temporada regular, los Entrenamientos Primaverales, y la Serie Divisional de la Liga Nacional.
- Solicite sus credenciales por escrito al Departamento de Relaciones de Medio de los Astros.
- Credenciales estarán disponibles bajo su nombre en la ventanilla # 28 "Will Call" en la Avenida Texas cuatro horas antes del primer lanzamiento...Obtenga sus credenciales antes del partido en el cuarto (4) piso de Union Station con un representante de relaciones de medio.
- Esposos/as, niños, o invitados de la prensa no podrán utilizar sus credenciales. Las credenciales no son transferibles.
- Está prohibido pedir autógrafos con su credencial...violaciones contra esta regla resultarán en la revocación de su credencial.

ESTACIONAMIENTO: El Departamento de Relaciones de Medio de los Astros tiene permisos para estacionamiento. Para más información, comuníquese con el personal de relaciones de medio al (713) 259-8900.

PALCO DE PRENSA: El palco de prensa está localizado en el nivel Principal (Main Concourse)...todas las áreas de prensa están localizadas en el nivel Club y tienen acceso mediante ascensor y escaleras.

COMEDOR DE PRENSA: El comedor de prensa está localizado en el nivel Club detrás de la cabina de cronistas. Se cobra \$10 por comida.

- El comedor se abre dos (2) horas antes del primer lanzamiento.

CLUBHOUSES: Ambos clubhouses están localizados en el nivel de Servicio y tienen acceso al palco de prensa, ascensor y escaleras...El clubhouse de los Astros está localizado al lado de la primera base del parque...El clubhouse de los visitantes y el clubhouse de los árbitros están localizados al lado de la tercera base...Las reglas para el acceso a los clubhouses antes y después del juego son instituidas por las Grandes Ligas...Los clubhouses están cerrados durante la práctica de bateo.

CAMPO DE JUEGO: La prensa debe salir del campo de juego 45 minutos antes del primer lanzamiento...No se permitirá el acceso a ninguna persona que no cuente con credenciales de privilegios expresos en el campo (incluyendo credenciales para fotógrafos y el clubhouse).

FOTÓGRAFOS: Acceso durante el juego está limitado a fotógrafos (no de vídeo) y estaciones de televisión con derechos de transmisión. Se encuentran cuatro (4) cajas para fotógrafos, dos a cada lado de los dugouts. Los fotógrafos tendrán que permanecer en la caja durante todo el juego. Se permite cambiar de caja entre entradas solamente. Ninguna pelota - considerada viva o muerta - puede ser manejada por el personal de la prensa, sólo por el recogepelotas.

SALONES DE REVELADO: Salones de revelado están localizados en el nivel de Servicio, opuesto al salón del palco de conferencias.

MEDIA INFORMATION

NOTAS: Notas del juego, estadísticas, alineaciones o cualquier otro tipo de información para la prensa está disponible en el palco de prensa dos horas antes del primer lanzamiento... Los resultados y las notas post-juego estarán disponibles en el mismo lugar después de cada encuentro.

GUÍAS PARA LA PRENSA: Las guías de los equipos están disponibles en el palco de prensa. Solicite su guía con un representante de relaciones de medios.

TELÉFONOS: Teléfonos que requieren una tarjeta de crédito están localizados en todas las áreas principales de prensa.

INTERNET INALÁMBRICO: Acceso inalámbrico a Internet está disponible en el Parque Minute Maid. Para más información sobre el acceso a Internet, comuníquese con un representante del Departamento de Relaciones de Medio.

ASTROS EN LA RED: La página oficial en español de los Astros de Houston, astrosdehouston.com, ofrece cobertura del equipo, información sobre el parque, artículos originales y mucho más. La página en inglés de los Astros es www.astros.com, y contiene noticias, estadísticas, artículos e información sobre las Grandes Ligas. La página de las Grandes Ligas es www.mlb.com. También se puede llegar al sitio web de las Grandes Ligas a través de la página de los Astros de Houston.

MLB PRESS BOX: Al registrarse en www.mlbpressbox.com, los miembros de la prensa tendrán acceso a numerosos recursos de las Grandes Ligas. El tipo de información en esta página incluye: los contactos de Departamento de Relaciones Públicas para todos los equipos, estadísticas, datos sobre juegos, archivos de las notas de prensa, suministros de medios, reglas de credenciales, e información sobre las Grandes Ligas y sus entidades. Además, la página ofrece la oportunidad de copiar logotipos de alta resolución de las Grandes Ligas y sus eventos especiales, y de los 30 equipos, al igual que fotos de los jugadores, entrenadores, árbitros y algunos ejecutivos.

HORARIO

1:20 antes del primer lanzamiento La conclusión de la práctica de bateo
1:20-0:35 Práctica de bateo para el equipo visitante
0:45 Salida del terreno de personal sin uniforme
0:35-0:15 Personal de mantenimiento de campo
0:05-0:00 Encuentro arbitral, salida del equipo al campo y primer lanzamiento

*Comenzando el 1 de septiembre, la práctica de bateo de los Astros acabará 1:30 antes del primer lanzamiento por la expansión del roster. El itinerario está sujeto a cambio.

EN EL AIRE

Los Astros cubren el estado de Texas y la Costa del Golfo en casa o en el camino en el radio y en la televisión.

- KBME-AM 790 sirven como un buque insignia de mas de 25 estaciones de la red de inglés de los Astros, y van a transmitir la mayoría de los juegos de entrenamiento primaverales y todos los juegos de temporada regular.
- Todos los juegos de los Astros son transmitidos en Español en la estación de Español de los Astros, KLAT 1010 AM.
- Comcast Sports Net de Houston ofrece la cobertura exclusiva de televisión de los Astros en casa y en el camino.

ASPECTOS SOCIALES

Los Astros participan activamente en comunicarse abiertamente con sus fans a través de varias plataformas en línea, incluyendo Facebook, Twitter, Instagram, Pinterest y Astros.com.

Puedes seguir todas las noticias del equipo de los Astros en @Astros y @losastros. Nuevo en el Twitter-verso es la mascota oficial de los Astros, Orbit @OrbitAstros. Las noches de Medios Sociales están de vuelta para la temporada de 2013. Los Astros será la sede de seis noches de medios sociales presentando a jugadores y visitas de la mascota, y una posibilidad de ser el fan de los Astros corresponsal de la noche. Esta temporada espera rasgos de los jugadores, entrevistas detrás de las escenas, regalos exclusivos de los fan en línea y aplicaciones interactivas en línea y sociales. Siempre animamos conversaciones abiertas en línea con nuestros fanáticos y miramos hacia delante para una temporada activa del 2013.



MILO HAMILTON

ADVISOR TO THE OWNER,
'VOICE OF THE ASTROS'

Milo Hamilton returns to the Astros in his new role as Advisor to the Owner in 2013, and will do a limited schedule of games and appearances for the ballclub. He is already one of the all-time great broadcasters in Major League history, and was inducted into his fifth Hall of Fame in January of 2011.



- He is entering his 68th year on the air, and has been broadcasting Major League Baseball since 1953. In history, his 59 years in the Major Leagues is second only to Vin Scully's 63. Previous Major League experience included stops with St. Louis, the Chicago Cubs and White Sox, Atlanta and Pittsburgh. He served as the play-by-play announcer of the 1979 World Champion Pirates and the 2005 National League Champion Astros.
- In July of 2005, Milo elected to work home games only beginning in 2006, but has made select road trips since then and is scheduled to broadcast from Detroit's Comerica Park in May of this season, which will be his 60th Major League park. He joined the Astros in 1985.
- Milo also hosts the offseason live talk show, "Astroline," which features current and former players as guests.
- FIVE HALLS OF FAME: Milo earned the industry's highest honor, receiving the Ford C. Frick award in 1992 from the Baseball Hall of Fame. He was inducted into the Texas Baseball Hall of Fame in 1994, the Radio Hall of Fame on Nov. 18, 2000, the Texas Radio Hall of Fame in 2002, and the Iowa Baseball Coaches Hall of Fame in January of 2011.
- MORE ACCOLADES: Milo was presented with the Fred Hartman Long and Meritorious Service Award by the Houston Chapter of the Baseball Writers Association of America on Feb. 8, 2001. In 2002, he received the March of Dimes (AIR) Award in Radio "Lifetime Achievement Award." On January 21, 2005, he was honored with a Lifetime Achievement Award from the RBI Foundation and was honored by the TBHOF in 2005 with the Jimmy Wynn Toy Cannon Award for his many charitable endeavors. On April 8, 2009, Hamilton Street, along the East side of Minute Maid Park, was dedicated "Milo Hamilton Way" in his honor, and he was named "2009 King of Baseball" by Minor League Baseball at the 2009 Winter Meetings Banquet in Indianapolis, IN. Milo was honored by the Astros for 65 years in baseball with the creation of the Milo Hamilton Scholarship on September 1, 2010. In November of 2010, he became the first two-time winner of Interfaith Charities' "Mr. Sportsman" award (also in 1991) and also won the "Spirit of Giving" award from the Wesley Foundation.
- THE CALLS: Milo called 11 no-hitters, Ernie Banks' five grand slams in a season, Stan Musial's five homers in a doubleheader (a feat San Diego's Nate Colbert duplicated with the Padres against Atlanta in 1972), Roger Maris' 61st homer in 1961 and Henry Aaron's historic 715th in 1974. Since joining the Astros, he also called Nolan Ryan's 4,000th strikeout in 1985, Barry Bonds' Major League record tying 70th home run in 2001, the Astros' historic six-pitcher, combined no-hitter in June of 2003 and Craig Biggio's 3,000th hit in 2007. In 2004, he was on the mic for Roger Clemens' 4,137th career strikeout, passing Steve Carlton for second on the all-time list. His calls of Chris Burke's 18th-inning, game-winning home run in Game 4 of the 2005 NLDS and the last out in Game 6 of the 2005 NLCS, sending the Astros to their first World Series, will be immortalized in franchise history.
- His list of baseball-related honors dates back to 1962 when he was named Chicago's Sportsman of the Year by B'nai Brith. He was the winner of the inaugural Allen Russell Award for distinguished achievement in 1996 and the inaugural 1997 RBI Foundation honor for his charitable work, and received the Great Communicator Award from the Press Club of Houston in 2000.
- Milo has helped raise more than \$40 million for various charities as master of ceremonies at auctions, including: March of Dimes, Epilepsy Association, City of Hope, American Cancer Society, Leukemia Society of America and Astros In Action Foundation.
- He also has considerable experience broadcasting a wide variety of sports, including Kentucky Wildcats basketball, the Chicago Bulls and DePaul Blue Demons. His Texas ties also extend to broadcasting Southwest Conference basketball.
- Milo co-authored the book Making Airwaves, 60 Years at Milo's Microphone, published by Sports Publishing LLC in 2006.
- Born in Fairfield, Iowa, Milo graduated from the University of Iowa with a degree in radio speech. He began his baseball broadcasting career in the Three I League in Davenport, Iowa in 1950.
- Milo and his wife Arlene celebrated their golden wedding anniversary on April 6, 2002. Arlene passed away in February of 2005. The couple had two children, Patricia Joy, who passed away in June of 2006, and Mark ('Muggsy').

MEDIA INFORMATION



ROBERT FORD

RADIO BROADCASTER

Robert Ford was named to the Astros radio broadcast team to work alongside Steve Sparks as the play-by-play commentator on Feb. 13, 2012.

- Prior to joining the Astros, Ford had served as the radio pre- and postgame host for Kansas City Royals games on 610 AM KCSP, the Royals flagship station, since 2009.
- He has seven years of experience broadcasting minor league baseball, having called over 800 games during stints with the Binghamton Mets, Kalamazoo Kings and Yakima Bears. Ford was twice named Frontier League Broadcaster of the Year (2003 and 2004). He also has extensive play by play experience in college basketball.
- He is a 2001 graduate of Syracuse University, where he earned a bachelor's degree in broadcast journalism.



STEVE SPARKS

RADIO BROADCASTER

Steve Sparks was named to the Astros radio broadcast team to work alongside Robert Ford as the color commentator on Feb. 13, 2012.

- Sparks, 47, has served as a pre- and postgame analyst for Astros television games over the last several seasons and has also filled in as a color analyst on Astros radio and television broadcasts.
- A knuckleballer in his playing days, Sparks pitched in the Major Leagues in parts of nine seasons (1995-2004) for the Brewers, Angels, Tigers, A's and Diamondbacks. His best season was in 2001 while with Detroit when he went 14-9 in 35 appearances (33 starts) with a 3.65 ERA while leading the Majors in complete games with eight. He also tallied a career high in innings pitched (232.0) that season.
- Sparks, who resides in Houston, attended Sam Houston State University.



CRAWFORD JONES

RADIO APPRENTICE

2013 will be Crawford's first season as radio apprentice and in-game host for the Houston Astros.

- Born and raised in Fort Worth, TX, he lettered in football, basketball and track (400 and high jump) in high school.
- He graduated Cum Laude from the University of Houston in 2012 with a degree in broadcast journalism and a minor in global business.
- While at U of H, he played football as quarterback, lettered three years, and was the last QB in Robertson stadium before it was recently demolished.
- Crawford currently resides in Houston.

MEDIA INFORMATION



BILL BROWN

TV BROADCASTER

2013 marks Bill Brown's 27th season as the club's primary play-by-play voice on television. A veteran of over 30 years of broadcasting MLB games, Bill has been honored several times since the start of the 2011 season.

- Bill was presented with the Fred Hartman Award for Long and Meritorious Service at the 2012 Houston Baseball Dinner in February.
- He was inducted into the Houston Media Wall of Honor in September of 2011.
- He was honored by the Astros with a pregame ceremony in June of 2011, recognizing his 25 seasons with the club.
- Brown was honored by the Texas Italian-American Sports Foundation, receiving an award for "outstanding accomplishments as a television broadcaster for the Houston Astros and community service".
- He represented the Astros on the fan ballot for the 2012 Ford C. Frick Award.
- Bill joined the Astros in 1987 after working as Senior Producer and anchor of the Financial News Network's SCORE program. Prior to that assignment, he was Sports Director of the Sports Time Cable Network, which televised selected games of the Reds, Royals and Cardinals.
- He was a finalist for the 2010 National Sportscaster and Sportswriters Association Texas Sportscaster of the Year Award.
- Brown spent one year with HSE in Pittsburgh and was the television voice of the Cincinnati Reds from 1976-82.
- He was inducted into the Texas Baseball Hall of Fame on November 12, 2004.
- Bill is a member of the Advisory Board at Houston Taping for the Blind and has been a volunteer reader for 16 years.
- Bill co-wrote two books. The first, *My Baseball Journey, A Sportscaster's Story* co-authored by Tim Gregg, documents his career and personal influences (2012), and the second, *Houston Astros: Deep in the Heart* co-authored by Mike Acosta, gives a pictorial history of the Houston Astros (2013).
- Brown and his wife, Dianne, reside in Houston. They have one daughter, Allison, and three grandchildren: Luke, 11, Emma Kate, 9, and Caitlynn, 6.



ALAN ASHBY

TV BROADCASTER

Alan Ashby returns to Houston as the primary color analyst and occasional play-by-play voice on television for the 2013 season.

- For the past six seasons (2007-12), Ashby had been calling games on radio and television for the Toronto Blue Jays.
- Ashby's hiring marks a return to Houston for the popular former Astros player and radio broadcaster. Ashby spent 11 of his 17 Major League seasons as a catcher with the Astros from 1979-89, during which he was a part of three postseason teams. From 1998-2006, Ashby worked as the Astros color analyst on radio alongside Hall of Famer Milo Hamilton.
- Prior to his broadcasting career, Ashby served as a coach and minor league manager in the Astros farm system. As part of the club's 50th anniversary celebration in 2012, Ashby was named to the Astros All-Time 25-man roster. Previously, he was named to the All-Time Astrodome team in 1999, and in 2000 was inducted into the Texas Baseball Hall of Fame.
- Ashby compiled a career average of .245 with 90 home runs and 513 RBI in 1370 games, and caught three no-hitters (Ken Forsch, Nolan Ryan, Mike Scott).
- Ashby currently resides in Houston. He is married with six children.

MEDIA INFORMATION



GEOFF BLUM

TV BROADCASTER

Geoff Blum, who recently retired after 14 Major League seasons as an infielder (1999-2012), will make the transition from the playing field to the broadcast booth in 2013.

- During his playing career, Blum had two stints with the Astros, totaling five seasons in Houston (2002-03, 2008-10).
- A switch-hitter, Blum was known as one of the top pinch hitters and utility players in the game, appearing at all four infield positions for nine straight seasons (2000-08). He appeared in the postseason in three seasons (2005-06, 2011).
- In 2005, hit a go-ahead solo home run in the 14th inning in Game 3 of the World Series to become the 30th player to homer in his first World Series at-bat.
- Geoff and his wife, Kory, have four daughters: Mia Lea and triplets Ava, Audrey and Kayla.



FRANCISCO ROMERO

SPANISH RADIO BROADCASTER

Francisco Romero enters his sixth season of play-by-play on the Astros Spanish radio network.

- Francisco joined the Astros in 2008 after spending five seasons broadcasting Milwaukee Brewers games in Spanish on Telemundo Wisconsin. His Major League broadcasting experience also includes selected Minnesota Twins games over five seasons from 2003-08.
- His Major League broadcast debut was for the Arizona Diamondbacks on Telemundo Arizona in 1999, and he spent two years on Diamondbacks broadcasts from 1999-2000.
- Other Major League broadcasting experience includes selected games on Spanish Radio with the Cincinnati Reds in 2005. He also spent four seasons as the play-by-play broadcaster and pre- and post-game show producer on Spanish radio broadcasts for the Triple A Tucson Sidewinders of the Pacific Coast League.
- Additional sports broadcasting experience includes both football and basketball for the University of Arizona Spanish Radio Network 1999-present, as well as three seasons on the Arizona Cardinals radio halftime report.
- A graduate of the University of Arizona, Francisco spent 10 years as the sports anchor for the Telemundo affiliate in Tucson, AZ.
- In 2005, Francisco was inducted into his High School Media Hall of Fame, Pueblo High School in Tucson, AZ.
- In 2003, the Arizona Daily Star named him as one of the Top 100 Sports Figures of Southern Arizona. He earned a 2004 Emmy Award from the Rocky Mountain Chapter in the sports reporting category.



ALEX TREVIÑO

SPANISH RADIO BROADCASTER

Alex Treviño returns for his 18th season of analysis on the Astros Spanish radio network.

- A native of Monterrey, Mexico, he spent 13 seasons in the Majors, primarily as a catcher, including the 1988-90 seasons with the Astros. He also spent time with the Mets, Reds, Braves, Giants and Dodgers.
- Alex hit a career-high .290 while serving as Houston's backup catcher in 1989 and hit .364 (32x88) in 25 starts.
- Alex played in 939 Major League games and had a .249 lifetime average.
- He attended the University of Nuevo Leon in Mexico before starting his professional baseball career.

MEDIA INFORMATION



GENE DIAS

SENIOR DIRECTOR OF MEDIA RELATIONS

Gene Dias joined the Astros as Media Relations Director in February of 2009 and was promoted to Senior Director in December of 2010. Prior to joining Houston, he spent close to 20 years in the Philadelphia Phillies organization in both Media and Community Relations.

- Dias and his staff handle all baseball and business-related media relations duties and, as part of the Astros communications team, take part in developing strategies for the ballclub's business, marketing, foundation, and community public relations efforts.
- From 1989 to 2008, Dias worked for the Phillies, first as their Media Relations Manager. In 2000, he was promoted to Director of Community Relations where he was instrumental in creating a number of community-based programs, in increasing the club's footprint in the community through increased media coverage and in increasing dollars raised for the club's charity. He was also instrumental in the player's community involvement and was a member of the Phillies Charities, Inc. Board of Directors.
- Prior to joining the Phillies, Dias worked as a sports editor for Associated Newspapers in Stoughton, MA.
- He has a bachelor of arts degree in journalism from the University of Massachusetts where he was a member of the varsity baseball team.
- He and his wife Kandee live in Kingwood, TX with their two children, son Maxwell (12) and daughter Sydney (7).



STEVE GRANDE

MEDIA RELATIONS MANAGER

Promoted from coordinator to manager in December of 2010, Steve Grande (@AstrosGrande) is in his sixth season as a full-time member of the Astros media relations staff.

- In addition to his day-to-day media relations duties, Grande is responsible for coordinating player interview and photo requests, overseeing the production of the Astros media guide and monthly magazine, approving all season credential requests, overseeing the club's photography department, securing media relations collateral and is the media coordinator for the Astros in Action College Classic and the Astros in Action D-II Invitational.
- Grande travels on half the club's road trips and has traveled on select road trips in each of his five full-time seasons. He has worked six Spring Trainings, helped Major League Baseball with the 2010 NLCS Playoffs in San Francisco and helped plan and coordinate the media aspects of MLB's 2012 and 2013 Urban Invitational in Houston.
- Prior to joining the Astros full-time in 2008, Grande split his 2007 season interning in the media relations departments for the Florida Marlins and the Astros.
- Grande also has experience outside the sports industry while working at two different public relations entities, both based out of Austin, TX. In 2006, Grande got his professional start as an intern with BookPros Publishing Company, in their publicity department. He moved on to intern for the public relations agency GCI Read-Poland in their public affairs department before leaving to pursue a career in sports.
- Grande received his bachelor's degree in public relations with a minor in business from Texas State University-San Marcos in May of 2006. A native of Tomball, TX, Grande graduated from Klein Oak High School in Spring. He is currently single and resides in Houston's Washington Heights.

MEDIA INFORMATION



DENA PROPIS

MEDIA RELATIONS MANAGER

Dena Propis enters her first season with the Astros as Manager of Media Relations.

- Dena handles the majority of the Astros' non-baseball PR, is responsible for producing the Astros monthly magazine, approves all daily credential requests, and contributes content and editorial assistance for all Astros publications in addition to her daily Media Relations duties.
- Prior to joining the Astros, Dena was the Program Director for KPRC Local 2, the NBC affiliate station in Houston. In addition to maintaining the program schedules and contracts, she authored the on-air editorials delivered by the General Manager, and conceptualized and launched the KPRC Prime Blog on the station's website.
- Dena earned her Bachelor of Arts degree in English Literature and Spanish Language from Northwestern University in 2011. During her college years, she interned for Arte Público Press, the nation's largest and most established non-profit publisher of contemporary and recovery literature by U.S. Hispanic authors, based at the University of Houston.
- Dena is a born and raised Houstonian and Astros fan, and currently lives in Houston.



CHRIS PEIXOTO

MEDIA RELATIONS COORDINATOR

Chris Peixoto is in his second season as Media Relations Coordinator after joining the club on a full-time basis in May of 2012.

- In addition to handling day-to-day media relations duties, Peixoto is responsible for game day operations involving the press box and media personnel. He also contributes content for all Astros publications, including the Astros Magazine and media guide.
- Peixoto first joined the media relations department as a summer intern in 2010, before serving as a baseball operations intern with the club during the 2011 season.
- Peixoto received his bachelor of science degree in sport management from the University of Massachusetts in May of 2012. During his four years at UMass, he was an intern in the school's athletic media relations department. Peixoto also served an internship in the summer of 2009 with the Kraft Sports Group.
- A native of Dighton, MA, Peixoto graduated from Dighton-Rehoboth High School in 2008. He currently resides in Houston.



KELLY GEORGE

DIRECTOR OF SOCIAL MEDIA

Kelly George (@KellyKGeorge), Director of Social Media, began her position with the Houston Astros in October, 2012 and manages all digital and social sites and content for the ball club.

- Kelly was born and raised in Orange County, Calif and began her career after graduating from the University of Maryland, College Park, with a degree in communication.
- Graduating top in her ROTC class, Kelly was commissioned as a 2nd Lieutenant in the U.S. Air Force upon graduation and became a Public Affairs Officer after attending Defense Information School. After a brief assignment at the Defense Press Desk at the Pentagon, Kelly was stationed at Little Rock Air Force Base, Ark where she served as the Chief of Media Relations for the base.
- During her time in Arkansas, Kelly was crowned Miss Arkansas USA 2007 and became the first active-duty military woman to compete in the Miss USA pageant.
- After her time in the service, Kelly accepted a position as the morning and noon anchor for KNWA (NBC) in Fayetteville, Ark.
- After several years in the news business, Kelly returned to California to be the Public Relations Manager for a Smithsonian-affiliate science museum in Orange County.
- Most recently, Kelly comes to us from Disneyland Resort where she was a Social Media Manager for Disney Parks and Resorts. She resides in Sugar Land.

MEDIA INFORMATION



LOWELL MATHENY

RADIO BROADCAST ENGINEER

Lowell Matheny enters his 13th season with the Houston Astros organization and his sixth season as the full-time radio broadcast engineer.

- He is the on-site and traveling producer and engineer for every Astros radio broadcast. He makes every road trip with the club, including Spring Training, and assists the broadcasting and sponsorship departments with in-game needs and advertisement placement.
- In the offseason, Matheny produces the Astros popular call-in radio show "Astroline" and helps the Astros engineering department with maintaining safety regulations, audio-visual technical needs and general ballpark upkeep.
- Prior to joining the booth, Matheny served in multiple roles for the Astros engineering department, which included building maintenance, operating and maintaining the stadium sound system, scoreboards and television sets at Minute Maid Park and conducting safety meetings and accident investigations.
- Before joining the Astros, Matheny was the light and sound system installation supervisor for L.D. Systems where he supervised the installation of light and sound systems at special events. He also spent time at Glazier Food Company as a transportation supervisor and safety coordinator. From 1985-1996, Lowell was a radio technician for the Houston Lighting and Power Company where he was responsible for maintaining and repairing radio equipment.
- Matheny has also volunteered for the Houston Livestock Show and Rodeo as a part of the buildings and ground department. For HLSR, he planned and designed buildings and supervised set-up and maintenance projects.
- He resides in Liverpool, TX with his wife, Fern. They have four children: Meagan, JT, and Wyatt Powers and Kolbie Matheny.



BILL BAPTIST

TEAM PHOTOGRAPHER

Bill Baptist rejoined the Astros in 2012, but has been photographing the team for over 11 years.

- He is a freelance photographer who has had his own business in Houston since 1980.
- He has been the team photographer for the Houston Rockets since 1985, the Houston Texans since day one (2002) and the Houston Comets from day one (1996-2008). He was the team photographer for the Houston Oilers for 10 years and Rice University for 26 years.
- He has done assignments and been published by Newsweek, Time Sports Illustrated, Sports Illustrated for Kids, ESPN the Magazine, Sporting News, the Houston Chronicle, Baseball America, Major League Baseball, the NFL, the NBA, the WNBA, Adidas, Puma, and Nike.
- Bill has two children, Isabelle and William, 7 years old.

MEDIA INFORMATION

RULES OF INTEREST

PLAYER LIMITS: 40 from September 1 to opening day; 25 from opening day to August 31, although teams have the option to carry 24 players instead of 25.

TRADING REGULATIONS: For assignment from one Major League club to another, waivers are necessary **ONLY** beginning August 1 and ending on the day following the close of the championship season. At all other times, no waivers are necessary for trades at the Major League level.

WAIVER PERIODS: End of season to 30th day of season; 31st day of the season to July 31; August 1 to end of season. Players are available on waivers in reverse order of standings at the time waivers expire, if more than 30 days after start of season; otherwise in reverse order of standings at the close of previous season.

QUALIFICATIONS FOR A ROOKIE: Not more than 130 at-bats or 50 innings pitched in the Major Leagues during a previous season or seasons, nor more than 45 days on a Major League roster during the 25-player limit (excluding time in military service).

NIGHT GAME: Any game that starts at 5 p.m. or later.

QUALIFICATIONS FOR A BATTING CHAMPIONSHIP: Highest batting average based on a minimum of 502 plate appearances (or 3.1 plate app. per team games played), including official times at bat, bases on balls, hit by pitch, sacrifice hits, sacrifice flies and times awarded first base due to interference or obstruction.

QUALIFICATIONS FOR A PITCHING CHAMPIONSHIP: Lowest earned run average with a minimum of 162 innings pitched.

SAVE RULE: Credit a pitcher with a save when he meets all three of the following conditions: (1) He is the finishing pitcher in a game won by his club; (2) He is not the winning pitcher; and (3) He qualifies under one of the following conditions: (a) He enters the game with a lead of no more than three runs and pitches for at least one inning; or (b) He enters the game, regardless of the count, with the potential tying run either on base, or at bat, or on deck (that is, the potential tying run is either already on base or is one of the first two batsmen he faces); or (c) He pitches effectively for at least three innings.

DETERMINING SLUGGING PERCENTAGE: Divide the total bases of all safe hits by the total times at bat. (At-bats do not include walks, sacrifices, hit by pitcher, or times awarded first base because of interference or obstruction).

DETERMINING FIELDING AVERAGE: Divide the total putouts and assists by the total of putouts, assists and errors.

CONSECUTIVE HITTING STREAKS: A consecutive hitting streak shall not be terminated if the plate

appearance results in a base on balls, hit batsman, defensive interference or a sacrifice bunt. A sacrifice fly shall terminate the streak.

CONSECUTIVE-GAME HITTING STREAKS: A consecutive-game hitting streak shall not be terminated if a player's plate appearances (one or more) result in a base on balls, hit batsman, defensive interference or a sacrifice bunt. The streak shall terminate if the player has a sacrifice fly and no hit.

CONSECUTIVE-GAME PLAYING STREAK: A consecutive game playing streak shall be extended if the player plays one half-inning on defense, or if he completes a time at bat by reaching base or being put out. A pinch-running appearance only shall not extend the streak. If a player is ejected from a game by an umpire before he can comply with the requirements of this rule, his streak shall continue.

DETERMINING ON-BASE PERCENTAGE: Divide [hits plus total bases on balls plus hit-by-pitch] by [at-bats plus total bases on balls plus hit-by-pitch and sacrifice flies]. For purposes of this percentage, ignore being awarded first base on interference or obstruction.

DETERMINING THE MAGIC NUMBER: Determine the number of games yet to be played, add one, then subtract the number of games ahead in the loss column of the standings from the closest opponent.

MINUTE MAID PARK GROUND RULES

CAMERA WELLS: Any ball hitting camera – DEAD BALL. Any ball hitting rail and/or padding – IN PLAY.

FLAG POLE: Any ball hitting flag pole and leaving the field -- HOME RUN. Any ball hitting flagpole and remaining on the field -- IN PLAY. Any ball hitting flagpole, bouncing on the ground, and then leaving the field -- TWO BASES.

HOME PLATE SIGNS: Any ball hitting or resting on the ledge of the signs behind home plate – IN PLAY.

LEFT-CENTER FIELD: Any ball hitting above the yellow line or on top of the railing – HOME RUN.

OUT-OF-TOWN SCOREBOARD: Any ball going through or lodging in the Out-of-Town Scoreboard – TWO BASES.

OUTFIELD PADDING: Any ball lodging on top of outfield padding -- TWO BASES.

ROOF: Any ball hitting roof in fair territory – IN PLAY. The striking point on the ground determines if ball is fair or foul. Any ball hitting roof in foul territory – DEAD BALL.

TARP: Any ball lodging under or behind tarp – DEAD BALL.

MEDIA INFORMATION

MLB GUIDELINES FOR THE MOVEMENT OF RETRACTABLE ROOFS

- The decision as to whether a game begins with the roof open or closed rests solely with the home club.
- **If the game begins with the roof open:** it shall be closed only in the event of impending rain or other adverse weather conditions. The decision to close the roof shall be made by the home club, after consultation with the Umpire Crew Chief.
- The Umpire Crew Chief shall notify the visiting club, which may challenge the opening of the roof if it feels that a competitive imbalance will arise. In such an event, the Umpire Crew Chief shall make a final decision based on the merits of the challenge.
- Houston, Arizona: Once the roof is closed during a game, it shall not be re-opened.
- **If the game begins with the roof closed:** (Houston, Arizona, Milwaukee) it may be opened when, in the opinion of the home club, the climatic environment has reached a level where fan comfort and enjoyment will be best served by opening the roof to the natural atmospheric conditions. Notwithstanding the foregoing, the following guidelines should be applied to opening the roof during a game.
 - > The roof may only open once during a game.
 - > The Umpire Crew Chief will be notified at the commencement of the inning that the roof will be opened at the inning's conclusion.
 - > The Umpire Crew Chief shall notify the visiting club, which may challenge the opening of the roof if it feels that a competitive imbalance will arise. In such an event, the Umpire Crew Chief shall make a final decision based on the merits of the challenge.
 - > The opening of the roof shall only commence between innings.

MINUTE MAID PARK



MINUTE MAID PARK

The 2013 season marks the 14th season of baseball at Minute Maid Park. The venue has hosted numerous special events, including the 2004 All-Star Game and Home Run Derby, the 2005 World Series, numerous concerts, weddings, graduations and galas.

The year 2000 saw something the grand old game of baseball had not experienced since 1964 — a Major League team in Houston playing on natural grass outdoors. While clear skies and real grass were welcome additions for fans, the Bayou City hardball-faithful also enjoyed another first in Minute Maid Park's 242-foot-high retractable roof. More than 3,000,000 fans embraced the new ballpark in its inaugural season. Since then, the club has welcomed more than 33,000,000 visitors during the facility's 13-season tenure.

A jewel in the crown of the majestic downtown Houston skyline, Minute Maid Park has become a welcome home for the Houston Astros and has ushered in a new era of Major League sports in the city. The downtown ballpark continues the proud tradition of visionary innovation in stadium construction, beginning with the club's previous home — the Astrodome. Minute Maid Park's retractable roof technology brought open-air baseball to Houston for the first time in 35 years, and the natural grass surface and classic architecture provided Minute Maid Park the atmosphere of the great ballparks of baseball's golden age.

Approval of the ballpark, however, was not limited to the applause of the fans. Less than one calendar year after its opening, Minute Maid Park had already been recognized on local, state and national awards levels. The following are the first three major awards with which the new home of the Astros were honored:

Greater Houston Preservation Alliance, 2000 Good Brick Award. The President's Award was presented to former owner Drayton McLane, the Astros and the Harris County-Houston Sports Authority for the renovation of the 1911 Union Station building. The Good Brick Awards are presented annually in recognition of leadership and excellence in historic preservation.

Most Outstanding Civil Engineering Project. This honor came from the Texas Section of the American Society of Civil Engineers (ASCE), a professional organization that represents the vast majority of civil engineers.

National Honor Award for Engineering Excellence. This national recognition for engineering excellence came from the American Consulting Engineers Council (ACEC). This honor stamped Minute Maid Park as one of the Top 24 engineering projects among all buildings and civil works projects nationally.

LOCATION: Minute Maid Park is located at 501 Crawford Street on the northeast end of downtown Houston. Situated near the George R. Brown Convention Center and BBVA Compass Stadium, the ballpark is located one block west of U.S. 59 and is bounded by Congress Avenue on the north, Texas Avenue on the south, Crawford Street on the west and Hamilton Street on the east.

HISTORY: The idea for a public-private financing drive for a downtown Houston ballpark was conceived in 1996. Fourteen leading Houston companies joined together to form the Houston Sports Facility Partnership. The Partnership agreed to provide a \$35 million interest-free loan with no repayment due until 10 years of ballpark operation had passed. With the Partnership's initial commitment, the Harris County-Houston Sports Authority had the support it needed to present a ballpark proposal to the public in November 1996. Voters approved the \$250 million project.



MINUTE MAID PARK

ALL-STAR GAME: In 2004, Minute Maid Park played host to the 75th Major League Baseball All-Star Game. More than 350,000 people participated in All-Star Week activities, which included the Futures Game, Legends/Celebrity Softball Game, and the Home Run Derby - all of which took place at Minute Maid Park - in addition to the John Hancock All-Star Fan Fest. The week culminated with the All-Star Game and a 9-4 American League win over the National League squad. Four Astros played in the game, including NL starting pitcher Roger Clemens, Carlos Beltran, Jeff Kent and Lance Berkman.

FIRST GAMES: The Houston Astros and New York Yankees played an exhibition game on March 30, 2000, with Houston winning 6-5. The Astros hosted the Philadelphia Phillies in the first official regular-season game on April 7, 2000, with Philadelphia winning 4-1.

ARCHITECT: The Architect of Minute Maid Park was HOK Sports Facilities Group, along with Construction Manager Brown & Root Services, a business unit of Halliburton Company.

THE NAME: On June 5, 2002, the Houston Astros and The Minute Maid Company announced that they had expanded their relationship to create a long-term marketing and community partnership. The multi-year partnership agreement included naming rights for the downtown ballpark, rechristening the field "Minute Maid Park."

The partnership agreement also stipulated that the popular Minute Maid Squeeze Play attraction at the ballpark will continue for the length of the 28-year agreement, along with pouring rights for products of The Coca-Cola Company, ongoing advertising and marketing programs, and a commitment by Minute Maid to support youth baseball programs in the Houston area.

The Minute Maid Company is an operating unit of The Coca-Cola Company and the flagship of its worldwide fruit beverage business. The Minute Maid Company has been headquartered in Houston since 1967.

Houston's downtown ballpark was originally named Enron Field on April 7, 1999 and was renamed Astros Field on February 27, 2002 by an agreement between the Houston Astros and Enron Corp.

SIZE: The building dimensions cover 28.97 acres of gross square footage, a total of 1,263,240 square feet. The height is 93 feet to the last seating tread, equivalent to a nine-story building.

TRAIN: A replica of a 19th century locomotive (circa 1860) and linked coal tender is a fan favorite. The train provides an architectural icon which combines sight, sound and motion for a dynamic entertainment and celebration feature. It also proves a link to the past for Houston and the Union Station site. The train was designed by Uni-Systems and built by SMI & Hydraulics, which also provided the transporters for the retractable roof. Weighing close to 50,000 pounds, the train runs some 800 feet along the low roof track on the west side of the ballpark.

INAUGURAL GAME



NEW YORK YANKEES VS. HOUSTON ASTROS MARCH 30, 2000

	R	H	E
New York	000	005	000
Houston	002	000	04x
	5	6	0
	6	9	1

HR: New York - O'Neill, Ledee

HR: Houston - Ward
Clemens, Erdos (6) and GRIMSLEY (7)
Gooden, Cabrera (6), Perez (7),
J. POWELL (8), Wagner (9, S)

Time: 2:50

Attendance: 40,624

LINEUPS

Yankees	Astros
Knoblauch, 2b	Biggio, 2b
Jeter, ss	Cedeno, cf
O'Neill, rf	Bagwell, 1b
Williams, cf	Caminiti, 3b
Martinez, 1b	Alou, rf
Spencer, lf	Hidalgo, lf
Posada, c	Meluskey, c
Brosius, 3b	Bogar, ss
Clemens, p	Gooden, p

REGULAR SEASON OPENER



PHILADELPHIA PHILLIES VS. HOUSTON ASTROS APRIL 7, 2000

	R	H	E
Philadelphia	000	000	220
Houston	000	000	100
	4	6	0
	1	5	0

HR: Philadelphia - Rolen, Gant

HR: Houston - Hidalgo
WOLF, Gomes (8, S)
DOTEI, Henry (7), J. Powell (9)

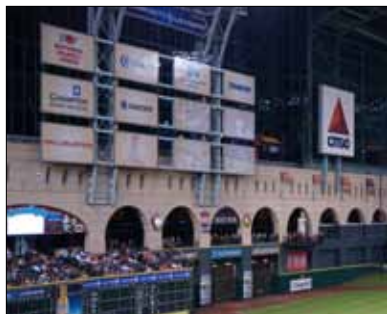
Time: 2:43

Attendance: 41,583

LINEUPS

Phillies	Astros
Glanville, cf	Biggio, 2b
Gant, lf	Cedeno, cf
Abreu, rf	Bagwell, 1b
Rolen, 3b	Caminiti, 3b
Brogna, 1b	Alou, rf
Lieberthal, c	Hidalgo, lf
Morandini, 2b	Eusebio, c
Arias, ss	Bogar, ss
Wolf, p	Dotei, p

MINUTE MAID PARK



UNION STATION: According to HOK's design platform, the most literal tie between Houston's past and its new ballpark is a physical line to Union Station. On March 2, 1911, Houston's second downtown Union Station, rebuilt at a cost of \$500,000, opened its doors for the first time. In the 101 years since, it has served as an epicenter of the city's population growth, been a catalyst for commercial evolution, and become an identifying landmark within the downtown skyline.

Houston was once described as "Where 17 Railroads Meet the Sea", and a 1913 article in "The Rotarian" called Houston the "City of First Consideration" and "The largest manufacturing city in the Southwest." Union Station was at the center of it all, the hub of a strong industrial municipality that specialized in oil, rice, sugar and lumber. The historic landmark has also served as a shelter for hurricane refugees and has been visited by Presidents

of the United States.

Trains with names such as Acadian, Argonaut, Katy Flyer, California Special, Lone Star, Orleanean and Pioneer made hundreds of stops at Union Station during its active period (1911-1974). Other trains with monikers such as Sam Houston Zephyr, Southerner, Sunset Limited, Sunshine Special, Texas Chief, Texas Eagle, Texas Rocket and Valley Eagle routinely picked up passengers there as well.

The first-floor Great Hall still includes much of Union Station's original architectural work. It currently serves as a general reception area for guests, functions as an event space, and houses the Astros team merchandise shop. Each Astros fan who enters Minute Maid Park through Union Station retraces the steps of passengers who boarded trains in another era.

Today, the conference rooms and event spaces occupying the second and third floor of the renovated Union Station at Minute Maid Park (open 365 days a year) are named after the trains listed above. They are honored as both a tribute to hardworking rail personnel and in remembrance of Union Station's historic importance.

The Houston Astros executive offices occupy the fourth and fifth floors of the building. The sixth floor houses the Roof Deck and Club House at Union Station, where groups of up to 100 people can watch Astros baseball with scenic views of downtown Houston as a backdrop.

Though it sat vacant for a quarter century from 1974-1999, the former transit hub has re-taken its rightful place on the Houston skyline, now serving as the gateway to Astros baseball and remaining an important landmark in downtown Houston.

MINUTE MAID PARK FIRSTS

First Game:	April 7, 2000 vs. Philadelphia Phillies
Attendance:	41,583
Astros Starting Lineup:	2B Craig Biggio, CF Roger Cedeno, 1B Jeff Bagwell, 3B Ken Caminiti, RF Moises Alou, LF Richard Hidalgo, C Tony Eusebio, SS Tim Lincecum, P Octavio Dotel
First Pitch:	Dotel (called strike)
First Game Time And Temperature:	7:08 p.m. CDT, 79 degrees
First Batter:	Phillies CF Doug Mientkiewicz
Winning Pitcher:	Phillies LHP Randy Wolf
Losing Pitcher:	Dotel
First Save:	Phillies RHP Wayne Gomes
First Hit:	Glanville singled to right to lead off the game
First Astros Hit:	Biggio singled to Center to lead off the bottom of the 1st
First Run:	Phillies 3B Scott Rolen homered to left field to lead off the 7th
First Astros Run:	Hidalgo homered to center field in the 7th
First Single:	Glanville in the 1st
First Double:	Phillies 1B Rico Brogna in the 7th
First Triple:	Astros SS Tim Lincecum in the 2nd on April 8 vs. Philadelphia
First Home Run:	Rolen in the 7th
First Astros Home Run:	Hidalgo in the 7th
First Grand Slam:	Astros 3B Ken Caminiti off Brewers LHP Scott Karl on May 9
First Inside-the-park Home Run:	SS Adam Everett on Aug. 6, 2003 off New York Mets LHP Pedro Feliciano
First RBI:	Rolen in the 7th inning
First Putout:	Eusebio on a strikeout of Phillies LF Ron Gant
First Error:	Phillies C Tom Prince in the 5th inning trying to catch Biggio stealing second on April 8
First Stolen Base:	Glanville stole second after his leadoff single
First Caught Stealing:	Phillies RF Bobby Abreu in the 4th inning (Eusebio To Bogar) on April 9
First Strikeout:	Gant swinging in the 1st inning
First Walk:	Bagwell in the 1st inning
First Day Game:	Saturday, April 8, 2000 At 2:05 p.m. vs. Philadelphia
First Cycle:	Diamondbacks LF Luis Gonzalez on July 5
First Astros Cycle:	Bagwell, July 18, 2001 vs. St. Louis

MINUTE MAID PARK

PLAYING FIELD: Three wall heights, various angles in the corners and power alleys, a 10-degree, uphill slope – “Tal’s Hill” – for a center field warning track, and a flag pole in the field of play, create unique sources for any ball that gets past an outfielder.

Featuring Platinum TE Paspalum grass, the playing surface covers 2.5 acres. The drainage and irrigation systems include 6,682 linear feet of perforated pipe and 4,406 linear feet of PVC pipe, respectively. A total of 78 irrigation heads help make the job for head groundskeeper Dan Bergstrom and his staff much easier.

All grassed areas of the playing field are also constructed to USGA golf green construction specifications, allowing for excellent drainage and a growing media which is ideal for maintaining high-performance turfgrass.



SOUNDS: A total of 400 speaker cabinets are scattered throughout the seating areas and almost 1,000 are found along the concourses. The speakers are distributed throughout the ballpark to have cabinets as close to the fans as possible.

THE ROOF: Architects from the HOK Sports Facilities Group recommended early on that a retractable roof would be appropriate for the Texas climate. Since building the first retractable-roof ballpark – the Skydome in 1989 – designers have crafted several kinds of retractable roofs. Some, for instance, open only over a small central section. The roof at Minute Maid Park, however, retracts completely off the ballpark to reveal the largest open area of any retractable roofed baseball stadium in existence today. A total of 50,000 square feet of glass in the west wall of the retractable roof gives fans a view of the Houston skyline, even when the roof is in the closed position.

Uni-Systems provided the technical expertise to design the best roof structure for Minute Maid Park. Mechanized roof panels open and close in 12-20 minutes. The roof moves back and forth an estimated 160 times a year, a distance of 14.6 miles. To cover the ballpark, steel panels roll in sequence along tracks on the east and west sides of the stadium. When the roof is open, the southern and northern panels, each of which measures 537 by 120 feet and weighs 1,905 metric tons, rest at the north end below the large middle section with its dimension of 589 by 242 feet and a weight of 3,810 metric tons. Designers determined the roof’s shape – lower side panels flanking the high center panel – by tracking a batted baseball’s hyperbolic flight path.

Forged steel wheels measuring 35 inches in diameter transport the three roof panels. Each of the 140 wheels

MINUTE MAID PARK BY THE NUMBERS

PLAYING FIELD DISTANCES MMP SEATING

Left Field Line:	315 ft, 19-ft wall
Left Field Power Alley:	362 ft, 25-ft wall
Center Field:	435 ft, 10-ft wall (5-ft at Tal’s Hill)
Outfield Deepest Point:	436 ft, 10-ft wall
Right Field Power Alley:	373 ft, 10-ft wall
Right Field Line:	326 ft, 7-ft wall

Total Seating:	42,060
Diamond Club:	297
Inspirity Club:	168
Field Boxes:	9,392
Dugout:	6,331
Crawford Boxes:	791
Bullpen Boxes:	2,400
Budweiser Patio:	108
Club Level:	4,813
Mezzanine:	2,348
Suite Level:	880
Terrace Deck:	3,282
View Deck:	7,782
Outfield Deck:	3,034
Disabled Seating (all levels):	412 spaces
Home Plate to First Row Spectator:	49 feet
1st/3rd Baseline to Nearest Spectator:	43 feet
1st/3rd Base to First Row Spectator:	57 feet
Right/Left Field seats to Foul Line:	five feet

BALLPARK TIMELINE

Sept. 1996:	Design work begins
Oct. 11, 1996:	Conceptual design unveiled
Oct. 30, 1997:	Groundbreaking
Oct. 31, 1998:	30 percent completed
May 1, 1999:	60 percent completed
Jan. 2000:	90 percent completed
Feb. 15, 2000:	Playing field placed
March 30, 2000:	First exhibition home game vs. the New York Yankees
April 7, 2000:	First regular-season home game vs. the Philadelphia Phillies
Oct. 7, 2001:	First playoff home game vs. the Atlanta Braves
Jan. 2, 2011:	Finished installation of HD video board

MINUTE MAID PARK

has its own braking mechanism and 60 are equipped with electric motors.

If the track is slightly out of alignment, all the weight of a roof panel could come to rest on one wheel, causing severe structural damage. To prevent this, a polyurethane suspension pad that acts as a spring is attached above each wheel to distribute the roof's weight. The low track/high track configuration and the roof's built-in glass wall not only offer valuable efficiency, but afford a panoramic view of the surrounding landscape unlike any other roofed ballpark.

SEATING: With visually redirected seats and baseball-only sightlines, Astros fans are as close to the action as any in big league baseball. Seats along the right and left field foul lines are only five feet from the line, while the nearest spectator along the first and third base lines can be as close as 43 feet to the game.

The overall seating capacity of Minute Maid Park is 42,060, featuring 15 different seating areas: Dugout Boxes, Field Boxes, Crawford Boxes, Bullpen Boxes, Budweiser Patio, Club I, Club II, Club III, Terrace Deck, Suites, Mezzanine, View Deck, Outfield Deck, Diamond Club and Insignity Club. Each of the ballpark's four levels – Main Concourse, Club Level, Suite Level and Upper Concourse – afford fans a uniquely different perspective. Minute Maid Park's seats are a deep green to match the retro look and design of the ballpark. Approximately 6,500 seats in the Diamond Level and Charter Seat License areas in the lower bowl and Club Level include cup holders.

Fans sampling the various Minute Maid Park ticket options will find the following at Houston's ballpark: seats on top of the action, various one-of-a-kind amenities like the Minute Maid Squeeze Play, the Budweiser patio in center field, and panoramic views of the ballpark and spectacular views of the downtown Houston skyline.

One of the most popular seating areas are the Crawford Boxes, located in left field and named after Crawford Street, which is the street bordering the West side of the ballpark, and provides fans with a unique perspective of what it is like to be a MLB outfielder.

The Diamond Club, Insignity Club, Club Level and Suites provide the ultimate in entertaining areas, while groups can take advantage of special mezzanine seating and "The Champions" party room. "Home Run Alley" is a 810-foot long fan arcade, including the fan-favorite "Conoco Home Run Porch" in left-center field that is actually over the field of play and features a classic gasoline pump to keep track of the number of Astros home runs that are hit.

The Astros Suites, located between the Club Level and Terrace Deck, provide luxury and comfort for watching Major League games. Beautifully appointed with a bar/buffet, socializing area and closed-circuit TVs, the suites offer privacy and comfort for personal and business entertainment. Sliding glass doors open to stadium chairs, designed to seat guests in two rows.

Keeping with Astros tradition, children 14-and-under are still able to purchase a \$1 ticket for seats in the Outfield Deck section.

Food courts and concession stands are designed to preserve the spirit of Houston's Union Station. Regional fare and ballpark favorites are located on the main concourse and in the upper deck.



SCOREBOARD DIMENSIONS

NEW BOARDS

Main Video/Scoreboard Display

- Approximate Active Area: 54' high x 124' wide
- Pixel line-and-column spacing: 15 mm

Secondary Video Display

- Approximate Active Area: 24' high x 40' wide
- Pixel line-and-column spacing: 15 mm

Foul Pole to Foul Pole Ribbon Boards

- Approximate Active Area: 3'8" high x 997' wide
- Pixel line-and-column spacing: 20 mm

Mezzanine Ribbon Boards

- Approximate Active Area: 3'8" high x 188' wide
- Pixel line-and-column spacing: 20 mm

OLD BOARDS STILL IN USE

Landry's Pro Ad Display

- Approximate Active Area: 6'11" high x 13'10" wide
- Pixel line-and-column spacing: 16 mm

Right Field Speed of Pitch Pro Ad Display

- Approximate Active Area: 3'7" high x 24' wide
- Pixel line-and-column spacing: 23 mm

Right Field Stock Ticker Tri Color Display

- Approximate Active Area: 2'5" high x 31' wide
- Pixel line-and-column spacing: 23 mm

PREVIOUS MAIN VIDEO BOARD

- 26' high x 45' wide

MINUTE MAID PARK

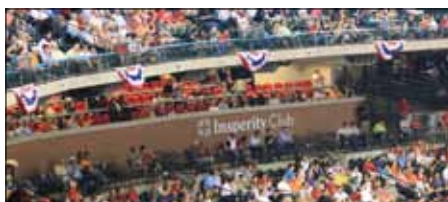
SPECIAL AMENITIES: Inside the ballpark, the “FiveSeven Grille” center field restaurant and sports bar offers restaurant or outdoor seating options for fans seeking a one-of-a-kind dining experience. The Minute Maid Squeeze Play area along the right field line provides children with a fun, safe, interactive experience. The Conoco Home Plate Tower along Texas Avenue is a popular gathering point for fans, and it also features a carillon to provide music at appropriate times of the day.

TECHNOLOGY: Following the 2010 season, the Houston Astros installed two new, high-definition video boards and a large ribbon board at Minute Maid Park in time for the start of the 2011 Major League Baseball season. The new primary video board is located in right field and measures 54 feet high and 124 feet wide (approximately 6,695 square feet), making it the third-largest board of its kind in the Major Leagues when installed. The Astros previous video board that had been in the ballpark since its inception in 2000 was 26 feet high and 45 feet wide. Additionally, the Astros have the largest video board in the Major Leagues featuring 1080i display format. A smaller video board, measuring 24 feet high by 40 feet wide, was installed in left field, and a ribbon board, stretching from foul pole to foul pole and more than 1,000 feet long, was also added. A speed pitch board and an old-fashioned, manually-operated scoreboard keep fans on top of the action in the ballpark and in every other big league venue. When it opened in 2000, Minute Maid Park was the first major sports facility to feature a closed-captioning board for the hearing impaired. Daktronics, one of the world's largest suppliers of electronic boards, is the company responsible for the Astros new boards. The new state-of-the-art HD video board high atop Minute Maid Park provides fans with award-winning special video features and effects created by Astros Productions that is unlike anything in Major League Baseball.

INSPERITY CLUB

The Insuperity Club is Minute Maid Park's newest premium seating area featuring a premier vantage point directly behind home plate. The Insuperity Club features premium, plush seats arranged in two rows of reserved seating backed by a row of barstools all with an amazing view of the action on the field.

Total capacity for the Insuperity Club is 180 fans. The Insuperity Club features The Backstop Bar, an exclusive lounge featuring top-shelf cocktails and conversation. This lively bar, surrounded by flat-screen TVs, combines the ultimate sports bar atmosphere with live action on the field at Minute Maid Park and games from around the league.



Minute Maid *Park*

Architect: HOK Sports Facilities Group
Contractors:..... Brown & Root Construction

Barton Marlow
Empire Construction

Interior Design:JKL International

Roof transport system: Uni-Systems

Structural Steel:.....Hirschfeld Steel Company

Scoreboard/Video Board:.....Daktronics

Electrical: Fisk Electric Company

Concrete: Hensel Phelps Construction

Grass:Milberger Turf Sales
Exterior glass:Standard Glass & Mirror

Exterior glass:..... Standard Glass & Mirror
Union Station:..... The Trevino Group

Mechanical:.....Way Engineering Company

A VENUE FOR ANY EVENT

- 2000 George Strait Music Festival
- MD Anderson 60th Anniversary Gala
- Annual Houston College Classic
- Astros FanFest
- Texaco Event
- One Houston United Fundraiser for Hurricane Allison
- 2003 American Idol Auditions
- 2004 Bud Bowl Concerts, Staind & Tim McGraw
- Coca-Cola Super Bowl Batting Practice
- 41@80 – President George Bush's 80th Birthday Party
- Lakewood Church Easter Service
- 2004 Futures Game
- 2004 Celebrity Softball Game
- 2004 Home Run Derby
- 2004 All-Star Game
- 2004 All-Star Game 500 Home Run Hitters Press Conference
- Walter P. Moore Diamond Anniversary Gala
- 2006 CONCACAF Champions Cup
- Second Baptist Church & Windsor Village United Methodist Church Combined Easter Service
- University of Houston Downtown Commencements (Fall and Spring)
- Redstone Golf Event celebrating the life of Butch Harmon (with Fred Couples and other professional golfers)
- Madonna's 'Sticky &
- Sweet 'n' tour, 2008
- The Rachael Ray Show: "The Brides of Harris County" wedding special, 2008
- The Boy Scouts 100th Anniversary Celebration, 2010
- Microsoft WPC Conference Reception
- Adminstaff's 25th Anniversary Celebration
- Taylor Swift's 'Speak Now' tour, 2011
- MD Anderson's 75th Anniversary Celebration
- Starbucks Vice President's Reception
- President Obama Fundraiser
- Paul McCartney's 2012 "On the Run Tour"

MINUTE MAID PARK

MINUTE MAID PARK CONSTRUCTION FACTS

Cost: \$248.1 million
Design Architect: HOK Sports Facilities Group
Construction Manager: Brown & Root Services

BUILDING DIMENSIONS

Gross Square Footage: ... 28.97 acres (1,263,240 sq. feet)
Footprint: 12.25 acres (533,937 sq. feet)
Site: 38.51 acres (1,677,600 sq. feet)
Height (fixed): 93 feet to the last seating tread, equivalent to a nine-story building

FIELD

Playing Surface: Platinum TE Paspalum
Size: 2.5 acres
Infield Foundation: ... 6 inches of clay top-dressed with a thin layer of calcined (fired to 1600 degrees) clay.
Drainage Pipe: ... 6,682 linear feet of perforated pipe (1.25 miles)
Irrigation Pipe: ... 4,406 linear feet PVC pipe (.83 miles)
Irrigation Heads: 78 sprinkler heads
Characteristics: Tal's Hill in the deepest corner of center field angles up, reminiscent of Old Crosley Field in Cincinnati; a padded flagpole sits in the field of play; a small balcony overlooks left-center field; 21 different outfield wall conditions.

MATERIALS

Concrete: 86,350 cubic yards
Rebar: 74,004 tons
Structural Steel: 10,060 tons
Brick: 80,500 cubic yards
Glass: 174,600 cubic yards of glass
Doors: 1,415
Railings: 42,250 feet or eight miles

MOVING ROOF FACTS

Horizontal Dimensions:
Panels 1 and 3: ... 120 feet by 537 feet (64,430 square feet)
Panel 2: ... 242 feet by 589 feet (142,641 square feet)
Total Moving Roof Area: 271,500 square feet
Glass Area at West End:
Panels 1 and 3: ... 120 feet by 92 feet high (11,040 square feet)
Panel 2: ... 242 feet wide by 115 feet high (27,830 square feet)
Total Moving Glass Area: . 49,910 sq. feet (1.15 acres)
Height above Short Center Field: 204 feet
Height above Street Level: 242 feet
Truss Depth at Mid-Span: 40 feet
Approximate Weight of Steel: ... 10,000,000 pounds
Approximate Time to Close/Open: ... 12-20 minutes

FROM THE OUTSIDE

Enclosed on-site parking: 96 spaces
Reserved on-site parking: 2,040 spaces
Off-site parking: 25,179 within a half mile of the ballpark with street parking excluded
Entry Points: 24
Ticket Windows: 38
Turnstiles: 27

CONCOURSES

Miles around Main Concourse: 1/3 of a mile; you would have to circle the concourse 79 times to equal the length of the Houston Marathon.
Main Concourse Width: 45 feet
Upper Concourse Width: 34 feet
Club Concourse Width: 22 feet

PUBLIC RESTROOMS

Total Men's: 25
Total Women's: 26
Total Family: 17
Men's Fixtures: 301
Women's Fixtures: 311
Fixture Ratios: 1 for every 68 women, 1 for every 72 men (assuming 50% male and 50% female spectators, and not including the family toilets.)

CLUB LEVEL LOUNGES

East Lounge: 5,400 square feet
South Lounge: 4,200 square feet
Total: 9,600 square feet

CONCESSIONS

Restaurants: 1
Concession Stands: 38
Team Retail Stores: 3
Points of Sale: 212

VERTICAL TRANSPORTATION

Passenger Elevators: 8
Escalators: 11
Public Stairways: 10
Pedestrian Ramps: 1

BEHIND THE SCENES

Press Area: 7,500 square feet
Astros Clubhouse: 2,975 square feet
Visitors Clubhouse: 2,109 square feet
Truck Docks: 8
Trash Docks: 1

MINUTE MAID PARK



Location

Sections

First Level

■	DUGOUT BOXES	112-126
■	FIELD BOXES	105-111; 127-131
■	FIELD BOXES II	132-134
■	CRAWFORD BOXES	100-104
■	BULLPEN BOXES	150-156

Second Level

■	CLUB BOXES I	211-228
■	CLUB BOXES II	205-210; 229-232
■	POWER CLUB	233-236
■	MEZZANINE (OF)	250-258

Third Level

■	TERRACE DECK	305-338
■	VIEW DECK I	413-425
■	VIEW DECK II	409-411; 427-431
■	OUTFIELD DECK	405-408; 432-438

NOTES

HOUSTON ★ ASTROS

2013 Season Schedule | Inaugural American League Season

MARCH | APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
					29 • 7:05 +CHI	30 • 1:05 +CHI
31 • 7:05 TEX	1	2 • 7:10 TEX	3 • 1:10 TEX	4	5 • 7:10 OAK	6 • 6:10 OAK
7 • 1:10 OAK	8 • 9:10 SEA	9 • 9:10 SEA	10 • 9:10 SEA	11	12 • 9:05 LAA	13 • 8:05 LAA
14 • 2:35 LAA	15 • 9:05 OAK	16 • 9:05 OAK	17 • 2:35 OAK	18	19 • 7:10 CLE	20 • 6:10 CLE
21 • 1:10 CLE	22 • 7:10 SEA	23 • 7:10 SEA	24 • 1:10 SEA	25 • 5:35 BOS	26 • 6:10 BOS	27 • 6:10 BOS
28 • 12:35 BOS	29 • 6:05 NYY	30 • 6:05 NYY				

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
			1 • 6:05 NYY	2 • 7:10 DET	3 • 7:10 DET	4 • 6:10 DET
5 • 3:10 DET	6	7 • 7:10 LAA	8 • 7:10 LAA	9 • 7:10 LAA	10 • 7:10 TEX	11 • 6:10 TEX
12 • 1:10 TEX	13 • 6:05 DET	14 • 6:05 DET	15 • 12:05 DET	16	17 • 6:05 PIT	18 • 6:05 PIT
19 • 12:35 PIT	20 • 7:10 KC	21 • 7:10 KC	22 • 7:10 KC	23	24 • 7:10 OAK	25 • 6:15 OAK
26 • 1:10 OAK	27 • 1:10 COL	28 • 1:10 COL	29 • 7:40 COL	30 • 7:40 COL	31 • 9:05 LAA	

JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
						1 • 8:05 LAA
2 • 2:35 LAA	3 • 9:05 LAA	4 • 7:10 BAL	5 • 7:10 BAL	6 • 1:10 BAL	7 • 7:10 KC	8 • 6:15 KC
9 • 1:10 KC	10 • 9:10 SEA	11 • 9:10 SEA	12 • 9:10 SEA	13	14 • 7:10 CWS	15 • 6:15 CWS
16 • 1:10 CWS	17 • 7:10 CWS	18 • 7:10 MIL	19 • 7:10 MIL	20 • 1:10 MIL	21 • 1:20 CHC	22 • 3:05 CHC
23 • 1:20 CHC	24	25 • 7:10 STL	26 • 7:10 STL	27	28 • 7:10 LAA	29 • 3:10 LAA
30 • 1:10 LAA						

JULY

SUN	MON	TUE	WED	THU	FRI	SAT
	1 • 7:10 TB	2 • 7:10 TB	3 • 7:10 TB	4 • 1:10 TB	5 • 7:05 TEX	6 • 6:15 TEX
7 • 2:05 TEX	8	9 • 7:15 STL	10 • 7:15 STL	11	12 • 6:10 TB	13 • 3:10 TB
14 • 12:40 TB	15	16	17	18	19 • 7:10 SEA	20 • 6:10 SEA
21 • 1:10 SEA	22 • 7:10 OAK	23 • 7:10 OAK	24 • 1:10 OAK	25 • 6:05 TOR	26 • 6:05 TOR	27 • 12:05 TOR
28 • 12:05 TOR	29	30 • 6:05 BAL	31 • 6:05 BAL			

AUGUST

SUN	MON	TUE	WED	THU	FRI	SAT
				1 • 6:05 BAL	2 • 7:10 MIN	3 • 6:10 MIN
4 • 1:10 MIN	5 • 7:10 BOS	6 • 7:10 BOS	7 • 7:10 BOS	8	9 • 7:10 TEX	10 • 6:10 TEX
11 • 1:10 TEX	12 • 1:10 TEX	13 • 9:05 OAK	14 • 9:05 OAK	15 • 2:35 OAK	16 • 9:05 LAA	17 • 8:05 LAA
18 • 2:35 LAA	19 • 7:05 TEX	20 • 7:05 TEX	21 • 7:05 TEX	22	23 • 7:10 TOR	24 • 6:10 TOR
25 • 1:10 TOR	26 • 7:10 CWS	27 • 7:10 CWS	28 • 7:10 CWS	29 • 7:10 SEA	30 • 7:10 SEA	31 • 6:10 SEA

SEPTEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
1 • 1:10 SEA	2 • 1:10 MIN	3 • 7:10 MIN	4 • 1:10 MIN	5 • 9:05 OAK	6 • 9:05 OAK	7 • 3:05 OAK
8 • 3:05 OAK	9 • 9:10 SEA	10 • 9:10 SEA	11 • 9:10 SEA	12	13 • 7:10 LAA	14 • 6:10 LAA
15 • 1:10 LAA	16 • 7:10 CIN	17 • 7:10 CIN	18 • 7:10 CIN	19 • 6:05 CLE	20 • 6:05 CLE	21 • 5:05 CLE
22 • 12:05 CLE	23 • 7:05 TEX	24 • 7:05 TEX	25 • 7:05 TEX	26	27 • 7:10 NYY	28 • 6:10 NYY
29 • 1:10 NYY	30					

+Exhibition Games at Minute Maid Park.
All games are Central Time.

Tentative schedule as of 02/13/13 and subject to change.

BIG & BRIGHT
FRIDAY NIGHT

HOME

AWAY

RADIO

SPORTSTALK 790 AM

TV



2013 40-MAN ROSTER

Manager: Bo Porter (16); **Coaches:** Eduardo Perez (3), John Mallee (11), Doug Brocail (26), Dave Clark (35), Dennis Martinez (37), Dave Trembley (47)
Head Athletic Trainer: Nathan Lucero; **Assistant Athletic Trainer:** Rex Jones; **Manager, Team Operations:** Dan O'Neill; **Senior Director, Media Relations:** Gene Dias

No.	Pitchers (22)	B/T	HT/WT	Born	Birthplace	Residence	'12 Club(s)	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	ML-Serv.
62	Ambriz, Hector	L/R	6-2/235	5/24/84	Orange, CA	Placentia, CA	HOUSTON Oklahoma City (AAA) Columbus (AAA) HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
63	Cedeño, Xavier	L/L	6-1/207	8/26/86	Guayanilla, PR	Guayanilla, PR	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
68	Cisneros, Jose	R/R	6-3/228	4/11/89	Bajos de Haina, DR	San Francisco de Macoris, DR	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
72	Clemens, Paul	R/R	6-4/197	2/14/88	Columbia, SC	Burke, VA	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
48	Cosart, Jarred	R/R	6-3/180	5/25/90	League City, TX	League City, TX	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
55	Cruz, Rhiner	R/R	6-2/215	11/1/86	Santo Domingo, DR	Santo Domingo, DR	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
19	Demel, Sam	R/R	6-0/205	10/23/85	Channelview, TX	Phoenix, AZ	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
39	Ely, John	R/R	6-2/200	5/13/86	Harvey, IL	Homewood, IL	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
50	Fields, Josh	R/R	6-0/180	8/19/85	Athens, GA	Hull, GA	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
64	Harrell, Lucas	S/R	6-2/210	6/3/85	Springfield, MO	Springfield, MO	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
59	Humber, Philip	R/R	6-3/210	12/21/82	Nacogdoches, TX	Tyler, TX	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20 20 7 5 15 52 2 1 56 2 27 10 32	0 0 1 0 0 0 20 20 7 5 15 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 4 8	19.1 24.1 33.0 31.0 27.2 39.2 108.2 27.2 41.2 27.2 87.0 55.0 1.2 1.0 2.2 168.2 13.2 44.2	14 28 29 30 27 52 93 23 44 26 83 65 1 2 6 150 8 30	9 9 14 15 16 20 44 18 10 37 38 2 1 6 60 0 14	9 9 13 13 7 20 82 16 8 34 37 1 2 6 60 0 73	11 11 17 14 9 25 41 26 16 13 24 29 46 3 1 4 36 19 16	22 18 25 36 25 32 116 68 37 68 46 3 0 3 36 19 16	1.043		
60	Keuchel, Dallas	L/L	6-3/202	1/1/88	Tulsa, OK	Tulsa, OK	HOUSTON Oklahoma City (AAA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) Oklahoma City (AAA) Corpus Christi (AA) HOUSTON Oklahoma City (AAA)# ARIZONA Reno (AAA) LOS ANGELES (NL) Albuquerque (AAA) Pawtucket (AAA) Portland (AA)	1-1 1-1 0-1 0-1 2-0 4-1 9-6 8-8 3-2 1-2 5-5 1-1 0-0 0-1 1-4 0-2 14-7 1-0 3-3	4.19 3.33 3.55 3.77 2.28 4.54 3.40 6.73 3.46 2.60 3.52 6.05 5.40 9.00 4.07 20.25 3.20 0.00 2.62	18 18 20 44 22 8 20											

As of 2/11/13 • 40 under control • * 60-day disabled list • # rehab assignment

2013 NON-ROSTER INVITES

No.	Pitchers (7)	B/T	HT/WT	Born	Birthplace	Residence
45	Bedard, Erik	L/L	6-1/200	3/5/79	Navan, CAN	Seattle, WA
66	Chapman, Kevin	L/L	6-3/218	2/19/88	Coral Springs, FL	Margate, FL
52	Escalona, Sergio	L/L	6-0/214	8/3/84	El Tocuyo, Lara, VZ	El Tocuyo, Lara VZ
28	Fick, C.J.	R/R	6-5/198	11/20/85	Thousand Oaks, CA	Ventura, CA

31 Gonzalez, Edgar R/R 6-2/210 2/23/83 Monterrey, MX San Nicolas, MX

67 Valdez, Jose R/R 6-4/200 1/22/83 Santo Domingo, DR Nizao Bani, DR

81 Zeid, Josh R/R 6-4/221 3/24/87 New Haven, CT Indialantic, FL

No. Catchers (5) B/T HT/WT Born Birthplace Residence

69 Garcia, Rene R/R 6-0/198 3/21/90 San Juan, PR Vega Alta, PR

6 Jaramillo, Jason S/R 6-0/217 10/9/82 Racine, WI Caledonia, WI

70 Perez, Carlos R/R 6-0/193 10/27/90 Valencia, VZ Valencia, VZ

83 Stassi, Max R/R 5-10/206 3/15/91 Woodland, CA Yuba City, CA

71 Wallace, Chris R/R 6-0/220 4/27/88 Pasadena, TX Cypress, TX

No. Infielders (3) B/T HT/WT Born Birthplace Residence

79 DeShields Jr., Delino R/R 5-9/205 8/16/92 Gaston, GA Ocala, FL

4 Laird, Brandon R/R 6-1/215 9/11/87 Cypress, CA Scottsdale, AZ

73 Martinez, Jose R/R 5-11/175 1/24/86 Carabobo, VZ Carabobo, VZ

No. Outfielders (6) B/T HT/WT Born Birthplace Residence

46 Ankiel, Rick L/L 6-1/208 7/19/79 Ft. Pierce, FL Jupiter, FL

8 Crowe, Trevor S/R 5-10/190 11/17/83 Portland, OR Portland, OR

77 Goebbert, Jake L/L 6-0/205 9/24/87 Hoffman Estates, IL Hampshire, IL

74 Krauss, Marc L/R 6-2/234 10/10/87 Deshler, OH Deshler, OH

54 Lin, Che-Hsuan R/R 6-0/180 9/21/88 Hwa-Lian, TAI Tainan City, TAI

75 Springer, George R/R 6-3/200 9/19/89 New Britain, CT New Britain, CT

As of 2/11/13 • 21 under control • * 60-day disabled list • # rehab assignment

2013 NON-ROSTER INVITES

'12 Club(s)	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO	ML-Serv.
PITTSBURGH	7-14	5.01	24	24	0	0	0	125.2	129	76	70	56	118	9.146
Corpus Christi (AA)	6-3	2.64	49	0	0	0	2	58.0	49	19	17	32	59	0.000
--Did not play: Injured--														
HOUSTON	0-1	4.30	18	0	0	0	0	23.0	24	13	11	17	17	0.065
ST. LOUIS	0-0	5.40	2	0	0	0	0	1.2	3	1	1	1	0	
Oklahoma City (AAA)	1-1	9.82	5	0	0	0	1	3.2	3	4	4	2	3	
Memphis (AAA)	1-1	4.68	42	0	0	0	2	42.1	49	23	22	13	20	
HOUSTON	3-1	5.04	6	6	0	0	0	25.0	23	14	14	8	18	4.007
Oklahoma City (AAA)	1-0	0.69	2	2	0	0	0	13.0	6	2	1	2	8	
Colorado Springs (AAA)	3-3	5.40	15	7	0	0	0	46.2	54	32	28	11	40	
HOUSTON	0-0	2.25	12	0	0	0	0	12.0	12	4	3	8	10	0.084
Oklahoma City (AAA)	0-5	4.95	46	0	0	0	21	43.2	53	27	24	12	59	
GCL Astros (R)	0-0	0.00	5	5	0	0	0	5.0	2	0	0	1	7	
Corpus Christi (AA)	2-0	5.59	47	0	0	0	1	56.1	57	35	35	20	66	0.000
'12 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.	
Corpus Christi (AA)	.333	9	27	2	9	1	0	0	1	2	3	0	0.000	
Lancaster (A+)	.279	60	215	23	60	13	0	0	22	6	24	1		
Sacramento (AAA)	.231	11	39	3	9	2	0	0	5	4	10	0	2.008	
Nashville (AAA)	.188	41	133	7	25	3	0	2	12	14	25	2		
Huntsville (AA)	.258	34	120	14	31	8	0	0	12	14	19	0		
Lancaster (A+)	.318	26	88	11	28	6	1	0	10	6	17	0	0.000	
Lansing (A)	.275	71	273	48	75	22	5	5	40	35	38	3		
Stockton (A+)	.268	84	314	48	84	18	0	15	45	27	83	3	0.000	
Oklahoma City (AAA)	.270	15	37	4	10	3	0	0	7	5	9	0	0.000	
Corpus Christi (AA)	.251	63	199	26	50	14	0	5	29	19	60	3		
'12 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.	
Lancaster (A+)	.237	24	97	17	23	2	3	2	9	13	23	18	0.000	
Lexington (A)	.298	111	440	96	131	22	5	10	52	70	108	83		
HOUSTON	.257	17	35	2	9	1	0	1	4	2	8	0	0.069	
Scranton/WB (AAA)	.254	130	503	54	128	31	2	15	77	34	103	1		
Oklahoma City (AAA)	.205	23	73	5	15	2	1	0	9	4	9	2	0.000	
Corpus Christi (AA)	.304	107	425	75	129	21	4	13	75	36	40	3		
'12 Club(s)	Avg.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	ML-Serv.	
WASHINGTON	.228	68	158	15	36	10	2	5	15	12	59	1	8.148	
Syracuse (AAA)#	.333	1	3	1	1	0	0	0	0	0	2	0		
Harrisburg (AA)#	.333	4	9	3	3	0	0	2	3	2	2	0		
Hagerstown (A)#	.500	3	8	2	4	1	0	1	4	3	2	0		
Salt Lake (AAA)	.301	42	163	26	49	10	3	0	16	15	28	10	2.091	
Columbus (AAA)	.250	38	132	20	33	7	1	3	12	17	24	8		
Akron (AA)	.333	4	15	1	5	20	0	0	1	2	0	0		
Oklahoma City (AAA)	.133	16	30	2	4	1	0	0	1	5	7	0	0.000	
Corpus Christi (AA)	.304	114	368	71	112	23	6	9	53	55	57	5		
Oklahoma City (AAA)	.123	22	57	3	7	0	0	0	2	6	20	1	0.000	
Corpus Christi (AA)	.414	7	29	11	12	2	0	5	16	6	5	1		
Mobile (AA)	.283	104	346	75	98	29	2	15	61	73	91	6		
BOSTON	.250	9	12	1	3	0	0	0	0	0	5	0	0.023	
Pawtucket (AAA)	.247	113	396	42	98	11	5	2	30	42	65	15		
Corpus Christi (AA)	.219	22	73	8	16	3	0	2	5	6	25	4	0.000	
Lancaster (A+)	.316	106	433	101	137	18	10	22	82	56	131	28		
Oklahoma City (AAA)	.318	124	507	92	161	28	7	13	59	22	101	37		

NUMERICAL ROSTER

2.....Barnes, Brandon.....OF	36.....White, Alex.....RHP	65.....Oberholtzer, Brett.....LHP
4.....Laird, Brandon*.....IF	38.....Paredes, Jimmy.....OF	66.....Chapman, Kevin*.....LHP
6.....Jaramillo, Jason*.....C	39.....Ely, John.....RHP	67.....Valdez, Jose*.....RHP
8.....Crowe, Trevor*.....OF	41.....Veras, Jose.....RHP	68.....Cisnero, Jose.....RHP
9.....Gonzalez, Marwin.....IF	43.....Peacock, Brad.....RHP	69.....Garcia, Rene*.....C
10.....Elmore, Jake.....IF	44.....Maxwell, Justin.....OF	70.....Perez, Carlos*.....C
12.....Pena, Carlos.....LHP	45.....Bedard, Erik*.....C	71.....Wallace, Chris*.....C
13.....Carter, Chris.....IF	46.....Ankiel, Rick*.....OF	72.....Clemens, Paul.....RHP
14.....Martinez, J.D.....OF	48.....Cosart, Jarred.....RHP	73.....Martinez, Jose*.....IF
15.....Castro, Jason.....C	50.....Fields, Josh.....RHP	74.....Krauss, Marc*.....OF
18.....Lyles, Jordan.....RHP	52.....Escalona, Sergio*.....LHP	75.....Springer, George*.....OF
19.....Demel, Sam.....RHP	53.....Wright, Wesley.....LHP	76.....Villar, Jonathan.....IF
20.....Norris, Bud.....RHP	54.....Lin, Che-Hsuan*.....OF	77.....Goebbert, Jake*.....OF
21.....Martinez, Fernando.....OF	55.....Cruz, Rhiner.....RHP	78.....Grossman, Robbie.....OF
22.....Corporan, Carlos.....C	56.....Freiman, Nate.....IF	79.....DeShields, Delino*.....IF
23.....Greene, Tyler.....IF	59.....Humber, Philip.....RHP	80.....Lo, Chia-Jen.....RHP
27.....Altuve, Jose.....IF	60.....Keuchel, Dallas.....LHP	81.....Zeid, Josh*.....RHP
28.....Fick, C.J.*.....RHP	61.....Seaton, Ross.....RHP	83.....Stassi, Max*.....C
29.....Wallace, Brett.....IF	62.....Ambriz, Hector.....RHP	99.....Owens, Rudy.....LHP
30.....Dominguez, Matt.....IF	63.....Cedeno, Xavier.....LHP	
31.....Gonzalez, Edgar*.....RHP	64.....Harrell, Lucas.....RHP	

* - indicates non-roster invite

ALPHABETICAL ROSTER

27.....Altuve, Jose.....IF	28.....Fick, C.J.*.....RHP	44.....Maxwell, Justin.....OF
62.....Ambriz, Hector.....RHP	50.....Fields, Josh.....RHP	20.....Norris, Bud.....RHP
46.....Ankiel, Rick*.....OF	56.....Freiman, Nate.....IF	65.....Oberholtzer, Brett.....LHP
2.....Barnes, Brandon.....OF	69.....Garcia, Rene*.....C	99.....Owens, Rudy.....LHP
45.....Bedard, Erik*.....LHP	77.....Goebbert, Jake*.....OF	38.....Paredes, Jimmy.....OF
13.....Carter, Chris.....IF	31.....Gonzalez, Edgar*.....RHP	43.....Peacock, Brad.....RHP
15.....Castro, Jason.....C	9.....Gonzalez, Marwin.....IF	12.....Pena, Carlos.....LHP
63.....Cedeno, Xavier.....LHP	23.....Greene, Tyler.....IF	70.....Perez, Carlos*.....C
66.....Chapman, Kevin*.....LHP	78.....Grossman, Robbie.....OF	61.....Seaton, Ross.....RHP
68.....Cisnero, Jose.....RHP	64.....Harrell, Lucas.....RHP	75.....Springer, George*.....OF
72.....Clemens, Paul.....RHP	59.....Humber, Philip.....RHP	83.....Stassi, Max*.....C
22.....Corporan, Carlos.....C	6.....Jaramillo, Jason*.....C	67.....Valdez, Jose*.....RHP
48.....Cosart, Jarred.....RHP	60.....Keuchel, Dallas.....LHP	41.....Veras, Jose.....RHP
8.....Crowe, Trevor*.....OF	74.....Krauss, Marc*.....OF	76.....Villar, Jonathan.....IF
55.....Cruz, Rhiner.....RHP	4.....Laird, Brandon*.....IF	29.....Wallace, Brett.....IF
19.....Demel, Sam.....RHP	54.....Lin, Che-Hsuan*.....OF	71.....Wallace, Chris*.....C
79.....DeShields, Delino*.....IF	80.....Lo, Chia-Jen.....RHP	36.....White, Alex.....RHP
30.....Dominguez, Matt.....IF	18.....Lyles, Jordan.....RHP	53.....Wright, Wesley.....LHP
10.....Elmore, Jake.....IF	21.....Martinez, Fernando.....OF	81.....Zeid, Josh*.....RHP
39.....Ely, John.....RHP	14.....Martinez, J.D.....OF	
52.....Escalona, Sergio*.....LHP	73.....Martinez, Jose*.....IF	

* - indicates non-roster invite